This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

+ *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
+ *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
+ *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
+ *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at `http://books.google.com/`

Sci 1635.18.11

Harvard College Library

FROM

Secretary of state,
Michigan

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

Digitized by Google

TWENTY-FIFTH ANNUAL REPORT

OF THE

SECRETARY OF STATE

OF THE

STATE OF MICHIGAN

RELATING TO

FARMS AND FARM PRODUCTS

COMPILED BY

FRED M. WARNER

SECRETARY OF STATE

1902-3

BY AUTHORITY

LANSING, MICH.
ROBERT SMITH PRINTING CO., STATE PRINTERS AND BINDERS
1904

Digitized by Google

Sci 1635.18.11

~~4979~~

(C.I.308)

HARVARD COLLEGE LIBRARY
MAR 4 1904
CAMBRIDGE, MASS.

Digitized by Google

CONTENTS.

	Page
INTRODUCTORY LETTER	v
TABLE 1.—State totals of agricultural statistics for five years	xxi
TABLE 2.—The acreage, the total yield and average yield per acre of wheat, and the relative rank of the counties, both as regards the total yield and average yield per acre, for five years	xxii
TABLE I.—Acres of improved and of unimproved land in farms; total number of farms; average number of acres in each farm	1-27
TABLE II—Acres and yield of wheat, corn and oats in 1902; acres of wheat in May 1903	28-54
TABLE III—Acres and yield of potatoes, beans, rye, peas and hay in 1902	55-80
TABLE IV.—Clover seed and sugar beets in 1902 and live stock in 1903	81-108
TABLE V.—Sheep and wool sheared in 1902 and pounds of milk sold in 1902 to creameries, cheese factories and dealers	109-134
TABLE VI.—Apples, peaches, pears, plums and cherries grown in Michigan in 1902	135-159
TABLE VII.—Strawberries, blackberries, raspberries and grapes grown in Michigan in 1902	160-176

Digitized by Google

Digitized by Google

INTRODUCTORY LETTER.

MICHIGAN
DEPARTMENT OF STATE
LANSING

November 30, 1903.

HON. AARON T. BLISS, *Governor of the State of Michigan:*

Sir—I herewith present the Twenty-fifth Annual Statistical Report of the Farms and Farm Products of Michigan. It embraces statistics of the farm products of the year 1902, and the land and live stock statistics of 1903. Reports have been received from every township in the State except Bentley, Gladwin County and Novi, Oakland County.

CROP SEASON OF 1902.

September.—The average temperature for September, 1901, was 60.5 degrees, or 0.1 of a degree above the normal. The average precipitation was 2.13 inches, or 0.74 below the normal. This warm, dry weather ripened up corn nicely and was favorable for potatoes and sugar beets.

October.—The average temperature during the month was 49.6 degrees, or 0.1 of a degree above the normal. The average precipitation was 3.24 inches, or 0.42 of an inch above the normal. The weather was very favorable for securing corn, potatoes and sugar beets. It was rather dry for wheat so that the growth was small. Reports were general that the Hessian fly did less damage than usual. The average condition of wheat was 84.

November.—The temperature during November was 33.8 degrees, or 1.7 degrees below the normal. The average precipitation was 1.36 inches, or 1.45 inches below the normal. The weather was favorable for husking corn and harvesting sugar beets. The average condition of wheat was 82.

December.—The average temperature for December was 22.3 degrees, or 3.5 degrees below the normal. According to the State Weather Bureau it was the coldest December on record. The average precipitation was 2.48 inches, or 0.46 of an inch above the normal. Crop correspondents were very largely of the opinion that wheat suffered no injury during the month.

January.—The average temperature for the State during January, 1902, was 21.4 degrees, which was practically normal. The greatest departure was in the upper peninsula where the temperature averaged 1.8 degrees above the normal for that section. The average precipitation was 0.78 of an inch or 1.57 inches below the normal. The average depth of snow on the 15th was, in the southern counties 2.42 inches, in the central counties 2.40 inches and in the northern counties 7.84 inches; on the 31st

Digitized by Google

the average depth of snow in the southern counties was 2.96 inches, in the central counties 2.53 inches and in the northern counties 9.88 inches. Practically all crop correspondents reported that wheat had not been injured during January.

February.—The average temperature for the State was 19.8 degrees, or 0.6 of a degree above the normal. The departure was greatest in the upper peninsula where the temperature averaged 6.0 degrees above the normal. The average total precipitation was 1.06 inches or 0.90 of an inch below the normal. Snow protected wheat 3.00 weeks in the State. Nearly all correspondents reported that wheat suffered no injury during February. The ground was fairly well covered. with snow during the month, the average for the State being 5.34 inches on the 15th and 0.60 of an inch at the end of the month.

March.—The average temperature for the State was 36.3 degrees, or 9.0 degrees above the normal. These conditions prevailed all over the State, the departure being greatest in the upper peninsula where the temperature averaged 11.8 degrees above the normal. The average total precipitation was 2.54 inches, or 0.40 of an inch above the normal. Snow protected wheat 0.30 of a week. There was very little freezing and thawing to injure wheat. Some damage was done by the dry weather early in the month and by the high winds which prevailed. The condition of wheat at the end of the month was 85 while one year previous it was 80.

April.—The average temperature for the State was 43.3 degrees, or 0.5 of a degree below the normal. The average precipitation was 1.67 inches or 0.50 of an inch below the normal. The average condition of wheat on the 30th was 82, or a decline of 3 points for the month. According to reports from crop correspondents 5 per cent of the wheat was plowed up because winter killed; the damage due to Hessian fly was only 6 per cent.

May.—The average temperature for the month was 55.4 degrees, or 1.0 degree above the normal. The average precipitation was 3.25 inches or 0.83 of an inch above the normal. This warm weather, together with plenty of rain, was favorable for wheat. The average condition of wheat on the 31st was 88 which indicated a fair gain for the month.

June.—The average temperature for the State was 59.8 degrees, or 4.6 degrees below the normal. In this respect conditions were normal over the State. The average precipitation was 5.12 inches. or 2.28 inches above the normal. The low temperature, together with the large amount of rainfall in the southern part of the State, made it unfavorable for the growth of spring crops; these conditions were favorable, however, for wheat, rye and grass. The average yield of wheat was estimated at 16 bushels per acre.

July.—The average temperature during July was 69.4 degrees which was practically normal; it was slightly warmer in the northern counties and upper peninsula, the departure being about one degree. The average precipitation was 5.24 inches, or 2.48 inches above the normal; in the southern and central counties the departure was 3.00 inches above the normal. The rainfall was not only excessive but continuous thus damaging hay and wheat and preventing the proper cultivation of crops. The average yield of wheat was estimated at 17 bushels per acre.

August.—The average temperature for the State was 64.2 degrees, or 2.1 degrees below the normal. The average precipitation was 1.53 inches,

Digitized by Google

or 1.13 inches below the normal. This cool, dry weather was favorable for harvesting wheat and oats and was not wholly unfavorable for corn.

September.—The average temperature for September was 58.0 degrees, or 2.2 degrees below the normal. The average precipitation was 3.96 inches, or 1.36 inches above the normal. The average precipitation in the southern counties was 5.69 inches, or 3.09 inches above the normal. Much damage was done to farm crops since the rainfall was almost continuous. The final estimate on the wheat crop for 1902 was 18,000,000 bushels, the average yield per acre being 19 bushels.

October.—The average temperature for the month was 48.3 degrees, or 0.9 of a degree below the normal. The average precipitation was 2.46 inches, or 0.34 of an inch below the normal. These conditions were not favorable for the ripening of corn and sugar beets. Wheat made a fair growth during the month; it was small, however, having been sown late on account of rainy weather.

November.—The temperature during November averaged 42.7 degrees, or 7.7 degrees above the normal. The average precipitation was 2.64 inches, or 0.10 of an inch below the normal. These conditions were favorable for wheat and for harvesting corn and sugar beets. The average condition of wheat was 88.

December.—The average temperature for December was 24.1 degrees, or 1.5 degrees below the normal. The average precipitation was 2.28 inches, or 0.16 of an inch above the normal. The ground was fairly well covered with snow during the month thus protecting wheat. Nearly every crop correspondent reported that wheat suffered no injury during December.

The following table shows, respectively, by months, for the different sections of the State, the normal temperature, as determined by observations at the different meteorological stations during a long series of years, and the average monthly temperature in 1902:

Months.	Southern counti es		Central counties.		Northern counties.		Upper peninsula.	
	Normal tempera-ture.	Average monthly tempera-ture, 1902.	Normal tempera-ture.	Average monthly tempera-ture, 1902.	Normal tempera-ture.	Average monthly tempera-ture, 1902.	Normal tempera-ture.	Average monthly tempera-ture, 1902.
January	24.0	23.2	23.0	22.4	20.1	20.9	16.0	17.8
February	22.3	20.5	19.4	19.9	17.5	19.5	12.6	18.6
March	31.1	38.7	28.7	37.6	25.4	35.1	20.5	32.3
April	46.6	45.8	45.6	44.4	42.2	42.3	38.6	38.7
May	57.4	58.8	56.8	57.0	52.7	53.2	49.0	50.3
June	67.4	63.1	66.5	61.6	63.3	58.5	62.3	57.4
July	71.9	71.7	70.9	70.6	67.6	68.6	64.3	65.6
August	69.5	66.3	68.9	64.6	65.8	62.9	64.1	61.2
September	62.8	60.3	61.2	59.9	58.7	57.4	57.0	53.9
October	51.2	51.2	50.1	49.7	48.4	46.2	46.7	44.3
November	37.3	45.2	36.8	45.0	34.5	42.3	30.7	36.6
December	27.9	25.8	26.9	25.6	22.3	23.4	21.2	20.7

The following table shows, respectively, by months, for the different sections of the State, the average precipitation, as determined by observations at the different meteorological stations during a long series of years, and the mean precipitation in the year 1902:

Digitized by Google

Months.	Southern counties.		Central counties.		Northern counties.		Upper peninsula.	
	Average precipitation.	Mean precipitation, 1902.	Average precipitation.	Mean precipitation, 1902.	Average precipitation.	Mean precipitation, 1902.	Average precipitation.	Mean precipitation, 1902.
January	2.23	0.53	2.37	0.42	2.49	0.86	1.97	1.46
February	2.23	0.88	1.78	0.91	1.64	1.12	1.62	1.42
March	2 48	2.96	2.37	4.21	2.22	2.38	1.91	0.96
April	2.16	1.42	1.98	1.25	2.09	1.85	2.11	2.27
May	3.53	4.65	3.09	4.17	2.90	3.64	2.78	2.34
June	3.28	6.78	2.33	5.37	2.76	3.79	3.68	3.31
July	2.77	6.51	3.22	6.43	3.08	4.54	3.47	2.93
August	2.38	1.09	2.63	1.96	2.91	1.74	2.95	1.90
September	2.60	5.69	2.71	3.95	2.96	2.19	3.52	2.25
October	2.71	2.26	2.82	3.46	2.94	2.39	2.88	2.31
November	3.01	2.36	2.43	2.35	2.40	2.73	2.26	3.29
December	2.32	2.57	1.75	2.32	2.21	1.85	1.85	2.23

SUMMARY AND COMPARATIVE STATEMENT.

Land in Farms.—The number of farms is returned at 165,327, a decrease of 2,995 as compared with 1902. There is a decrease of 1,493 farms in the southern counties, 1,346 farms in the central counties, 292 farms in the northern counties and an increase of 136 farms in the upper peninsula, as compared with 1902.

The area of improved land in farms is returned at 10,199,767 acres and the area of unimproved land at 4,568,383 acres, or a total of 14.768,150 acres. The average size of farms in the State is 89.33 acres.

The State totals for 1879-1903 are shown in the following table:

Years.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
1879	5,785,102	4,530,486	10,315,588	111,816	92.68
1880	6,217,209	4,761,058	10,977,105	118,941	92.19
1881	6,374,385	4,703,393	11,077,165	119.769	92.40
1882	6,694,059	4,837,545	11,531,604	124,684	92.51
1883	6,917,656	4,839,452	11,757,108	128,840	91.13
1884	7,179,802	5,011,853	12,191,655	131,170	90.93
1885	7,280,775	4,926,443	12,207,218	135,107	89.95
1886	7,463,514	4,997,174	12,460,688	138,844	89.63
1887	7,379,155	.....	.....	133,742	.....
1888	7,703,271	4,691,120	12,394,391	137,286	90.19
1889	7,865,168	4,657,082	12,522,250	138,013	90.63
1890	7.979,608	4,583,129	12,562,737	138,190	90.83
1891	8,256,185	4,605,779	12,861,964	146,596	87.66
1892	8,331,533	4,394,903	12,726,436	143,813	88.42
1893	8,366,022	4,347,897	12,713,919	141,049	90.05
1894	8,479,960	4,482,864	12,962,824	144,112	89.95
1895	8,694,790	4,520,595	13,215,385	147,154	89.75
1896	9,022,361	4,547,221	13,569,582	150,716	89.98
1897	9,020,220	4,302,093	13,322,313	149,434	89.07
1898	9,026,820	4,223,533	13,250,353	148,928	88.97
1899	9,004,790	4,253,171	13,257,961	149,134	88.90
1900	9,533,700	4,412,132	13,945,832	158,783	87.83
1901	9,870,148	4,567,776	14,437,924	166,146	86.90
1902	10,175,616	4,684,307	14,859,923	168,322	88.28
1903	10,199,767	4,568,383	14,768,150	165,327	89.33

Digitized by Google

The following table shows the number of farms in the State classified by acreage and tenure. The figures are from the United State Census of 1900:

Number of farms	203,261
Average size of farms, in acres	86.4
Classified by acreage.	
Under 3 acres	1,058
3 and under 10 acres	5,077
10 and under 20 acres	7,335
20 and under 50 acres	59,197
50 and under 100 acres	71,021
100 and under 175 acres	43,741
175 and under 260 acres	10,815
260 and under 500 acres	4,364
500 and under 1,000 acres	517
1,000 acres and over	136
Classified by tenure.	
Owners	150,871
Part owners	15,618
Owners and tenants	2,325
Managers	2.234
Cash tenants	9,731
Share tenants	22,482

Wheat.—The average price of wheat January 1, 1902, in the farmers' home markets was 79 cents in the State, 80 cents in the southern counties, 78 cents in the central counties and 73 cents in the northern counties.

The weather during the summer of 1902 was very wet in most parts of the State. These conditions prevailed in September to such an extent that many farmers were unable to sow their wheat. Some farmers who intended to sow wheat after beans found it impossible to do so because of their inability to secure the beans. This was especially true on low ground and in fields where the soil was heavy and undrained. For this reason the acreage sown was materially decreased in the State.

The acreage sown as compared with an average per cent was 76 in the southern counties, 81 in the central counties, 95 in the northern counties and 80 in the State.

The average condition of wheat on December 1st, was, in the southern counties 86, in the central counties 88, in the northern counties 93 and in the State 88.

During the winter months wheat was fairly well covered with snow. Correspondents generally agreed that no serious damage occurred during that season. On the other hand wheat grew some during the winter and especially in March when it is sometimes seriously injured by freezing and thawing. On April 1st, the top was small but the root was reported to be alive and thrifty. The average condition was, in the southern counties 83, in the central and northern counties 88 and in the State 85.

During April the weather was cool and dry. Wheat made slow growth so that on May 1st the average condition for the State was reported as 82, or a loss of three per cent for April. More favorable weather prevailed

Digitized by Google

during May and June so that the crop improved very much; especially in the latter month when the weather was cool and damp which enabled the berry to develop slowly so as to be plump. Very little damage was done by the Hessian fly, conditions being unfavorable for them.

In August the yield for the State was estimated at 17 bushels per acre. In September the estimated average for the State was increased to 18 bushels per acre and in October still further increased to 19 bushels per acre. The total estimated yield for 1902 was 18,000,000 bushels. The report of 1903, as compiled from the reports of supervisors, shows the actual acreage to have been 903,705 acres, the yield 17,719,158 bushels and the average yield per acre 19.61 bushels.

The average prices in Detroit for No. 1 white wheat and for No. 2 red wheat, each month during the years 1891-1902, inclusive, were as follows. The figures are from the published reports of the board of trade or furnished by its secretary:

No. 1 white.

Months.	1902.	1901.	1900.	1899.	1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.
January	91½	80⅝	70	72⅝	93	90¼	66⅜	55½	60½	71¾	92½	96⅝
February	88¼	76	73	73⅜	95⅝	86⅝	74½	55	58	72¼	94	98
March	83⅞	79¼	72⅝	72⅝	94½	87½	71½	58¼	58½	70	90¼	102
April	83	75¾	72½	73	99½	88½	72½	63¼	58¾	70⅝	88¾	110¼
May	87⅝	76	73½	74⅝	120½	87	69¾	76	56¼	72½	90	109¼
June	81½	73	81⅜	77	91½	80⅝	65⅝	80½	58½	66¾	87⅞	105¾
July	80	70	80	73¼	75¾	76⅝	61½	73¼	55¼	65¼	82⅝	97
August	75	72⅞	79⅝	71⅝	67½	88⅝	62⅞	69½	55	60½	72⅝	98½
September	77	72½	77½	70⅝	65½	93½	64½	62	54¼	65⅝	75⅝	95¾
October	76	73⅜	75⅝	70⅝	66⅞	92⅝	76	62½	54¾	63	73¼	95½
November	78	76½	76½	69	70⅝	92	90⅝	66	56½	60¾	72⅞	95½
December	82	86⅝	77⅝	70	69½	91½	92⅞	66¾	55¾	60⅞	73½	94⅝
Averages	82	76	75¾	72⅝	84¼	87⅞	72½	65¾	56¾	66½	83¼	100

No. 2 red.

Months.	1902.	1901.	1900.	1899.	1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.
January	89⅝	80	69⅜	71⅞	92⅝	90	68½	54⅞	60¾	73½	92⅞	96½
February	86½	76	73½	73½	95⅞	86⅝	74½	53¾	57¾	72¾	94⅞	100⅝
March	82½	79⅝	71¾	72¾	96½	88¼	70½	56⅝	57⅝	70	91¾	108¾
April	82⅝	75¾	72½	74½	100½	89	72	59⅞	58½	70⅝	90¼	111⅞
May	85¾	76	73	75½	133½	87⅝	67½	73¼	55⅞	71⅞	90¾	109½
June	80¼	72⅝	80¼	78	94½	80½	63½	78⅝	57	65½	88¾	103¾
July	75½	69¼	80⅝	73⅞	78	76¼	60¼	71	53¾	64¼	81¼	91⅞
August	71	72½	77⅝	73½	67½	88¾	62⅞	68½	53¾	60⅝	78¼	98⅞
September	72	73	77½	71⅝	66¾	94¾	63⅞	62	53⅝	66¼	75½	96⅞
October	74½	73	77¾	70¾	68½	93⅝	75½	65¼	51¾	63¾	73⅝	98½
November	77½	76⅝	76⅝	69¾	70	90½	90⅝	64¼	54½	61½	72½	97½
December	81	85¾	77⅞	70½	69½	91¾	92¼	65⅝	55⅝	61⅞	72⅝	95⅝
Averages	79⅞	75¾	75⅝	72⅞	86	88½	71¾	64½	55¾	66¾	83½	100¼

Digitized by Google

The following table shows for the State, the southern counties, the central counties, and the northern counties, the acreage, the yield in bushels, and the average yield per acre of wheat in each of the years 1876-1902; also for each section, and for each year, the per cent of acreage to the total acreage of wheat in the State, and the per cent of yield to the total yield in the State:

Years.	Wheat product.							
	State.			Of the southern four tiers of counties.				
	Acres.	Bushels.	Average yield per acre.	Acres.	Per cent of acreage to total acreage in State.	Bushels.	Per cent of yield to total yield in State.	Average yield per acre.
1876	1,223,212	16,885,179	13.74	1,103,929	90.25	15,488,389	91.73	14.03
1877	1,312,352	23,798,039	18.11	1,158,808	88.30	20,788,062	87.37	17.94
1878	1,571,847	29,455,455	18.74	1,364,827	86.83	26,047,719	88.43	19.08
1879	1,605,636	30,983,340	19.30	1,370,159	85.33	26,910,863	86.86	19.64
1880	1,768,475	30,603,075	17.30	1,502,082	84.94	26,941,886	88.04	17.94
1881	1,679,790	20,370,372	12.13	1,447,398	86.17	17,642,223	86.61	12.19
1882	1,688,269	32,568,688	19.29	1,449,962	85.88	28,167,264	86.49	19.43
1883	1,591,837	23,578,388	14.81	1,355,743	85.17	20,859,422	88.47	15.39
1884	1,485,778	24,999,577	16.83	1,253,373	84.36	21,460,563	85.84	17.12
1885	1,525,510	30,376,068	19.91	1,284,018	84.17	26,044,497	85.74	20.28
1886	1,532,552	26,347,246	17.19	1,285,625	83.89	22,533,174	85.52	17.53
1887	1,668,272	22,729,882	13.62	1,405,710	84.26	18,990,443	83.55	13.51
1888	1,502,879	23,174,537	15.42	1,265,535	84.21	20,080,641	86.65	15.87
1889	1,424,502	23,938,057	16.10	1,185,397	83.21	19,120,157	83.36	16.13
1890	1,438,032	22,964,194	15.97	1,186,652	82.52	19,262,790	83.88	16.23
1891	1,516,382	28,039,483	18.49	1,248,581	82.34	23,996,778	85.58	19.22
1892	1,622,244	25,284,218	15.59	1,329,999	81.99	20,862,749	82.51	15.69
1893	1,533,071	24,432,201	15 94	1,258,399	82.08	20,447,065	83.69	16.25
1894	1,272,170	21,448,415	16.86	1,012,089	81.91	17,945,685	83.67	17.22
1895	1,257,274	16,900,963	13.44	1,031,296	82.03	13,387,180	79.21	12.98
1896	1,431,203	17,861,999	12.48	1,131,061	79.03	13,550,127	75.86	11.98
1897	1,458,602	23,815,520	15.98	1,115,840	76.50	19,055,178	81.73	17.08
1898	1,698,453	33,006,869	19.43	1,286,177	75.73	25,262,197	76.54	19.64
1899	1,763,501	17,411,595	9.87	1,356,574	76.82	13,628,845	78.27	10.05
1900	1,441,617	13,174,074	9.14	1,122,308	77.85	9,321,378	70.76	8.31
1901	1,057,492	12,783,136	12.09	796,617	75.33	8,770,272	68.61	11.01
1902	903,705	17,719,158	19.61	632,652	70.01	12,009,258	67.78	18.98
1876-1902	39,974,657	633,144,748	15.84	32,970,808	82.48	528,574,805	83.48	16.03

Digitized by Google

Years.	Wheat product.									
	Of the fifth and sixth tiers of counties.					Of the counties north of the sixth tier, including upper peninsula.				
	Acres.	Per cent of acreage to total acreage in State.	Bushels.	Per cent of yield to total yield in State.	Average yield per acre.	Acres.	Per cent of acreage to total acreage in State.	Bushels.	Per cent of yield to total yield in State.	Average yield per acre.
1876.....	96,499	7.89	1,111,509	6.58	11.52	22,784	1.86	285,281	1.69	12.52
1877.....	134,201	10.23	2,691,551	11.31	20.06	19,348	1.47	313,426	1.32	16.20
1878.....	173,304	11.03	2,934,687	9.96	16.94	33,716	2.14	473,049	1.61	14.03
1879.....	195,706	12.19	3,549,622	11.45	18.14	39,771	2.48	522,855	1.69	13.15
1880.....	222,773	12.60	3,109,768	10.16	13.96	43,020	2.46	551,421	1.80	12.64
1881.....	193,836	11.54	2,253,739	11.06	11.63	38,556	2.29	474,410	2.33	12.30
1882.....	201,098	11.90	3,821,499	11.73	19.00	37,209	2.21	579,925	1.78	15.59
1883.....	199,883	12.56	2,286,541	9.70	11.44	36,211	2.27	432,425	1.83	11.94
1884.....	194,101	13.06	2,966,228	11.87	15.28	38,304	2.58	572,786	2.29	14.95
1885.....	197,705	12.96	3,688,736	12.14	18.66	43,787	2.87	642,835	2.12	14.68
1886.....	205,276	13.39	3,291,483	12.49	16.03	41,651	2.72	522,589	1.99	12.55
1887.....	219,562	13.16	3,194,572	14.05	14.55	43,000	2.58	544,867	2.40	12.67
1888.....	203,191	13.52	2,664,819	11.50	13.11	34,153	2.27	429,077	1.85	12.56
1889.....	200,369	14.07	3,323,923	14.49	16.59	38,736	2.72	493,977	2.15	12.75
1890.....	210,559	14.64	3,125,391	13.61	14.84	40,831	2.84	576,013	2.51	14.11
1891.....	222,848	14.70	3,481,615	12.42	15.62	44,953	2.96	561,090	2.00	12.48
1892.....	227,073	14.61	3,517,155	13.91	14.84	55,172	3.40	904,314	3.58	16.39
1893.....	223,532	14.58	3,303,756	13.52	14.78	51,140	3.34	681,380	2.79	13.32
1894.....	177,163	13.98	2,773,805	12.93	15.66	52,918	4.16	728,925	3.40	13.77
1895.....	176,421	14.03	2,857,686	16.91	16.20	49,355	3.94	656,117	3.88	13.24
1896.....	231,619	16.18	3,295,884	18.45	14.23	68,523	4.79	1,015,988	5.69	14.83
1897.....	253,104	17.35	3,073,617	13.18	12.14	89,658	6.15	1,186,725	5.09	13.24
1898.....	296,067	17.43	5,860,553	17.76	19.79	116,209	6.84	1,884,119	5.70	16.21
1899.....	286,913	16.27	2,509,879	14.42	8.75	120,014	6.81	1,272,971	7.31	10.61
1900.....	233,619	16.21	2,903,992	22.04	12.43	85,690	5.94	948,704	7.20	11.07
1901.....	194,394	18.38	3,092,972	24.20	15.91	66,481	6.29	919,892	7.12	13.84
1902.....	196,258	21.72	4,331,038	24.44	22.07	74,795	8.28	1,378,862	7.78	18.44
1876-1902	5,577,074	13.95	85,016,020	13.43	15.24	1,426,775	3.57	19,553,923	3.09	13.70

The following statements are obtained from the foregoing table:

Average annual acreage of wheat in the State in the years 1876-1902.....	1,480,617
Average annual yield of wheat in the State in the years 1876-1902.....	23,449,805
Average annual acreage of wheat in the southern four tiers of counties in the years 1876-1902	1,221,141
Average annual yield of wheat in the southern four tiers of counties in the years 1876-1902	19,576,845
Average annual acreage of wheat in the fifth and sixth tiers of counties in the years 1876-1902	206,558
Average annual yield of wheat in the fifth and sixth tiers of counties in the years 1876-1902	3,148,741
Average annual acreage of wheat in the counties north of the sixth tier in the years 1876-1902	52,844
Average annual yield of wheat in the counties north of the sixth tier in the years 1876-1902	724,219

Corn.—The weather during May was not favorable for corn. In some localities farmers were unable to prepare and plant the ground without much delay on account of too much rain. This applied more particularly to land that needs draining, since on high land the crop made fair growth. The acreage of corn planted in the southern counties, as compared with 1901, was 101, in the central counties 99, in the northern counties 106 and in the State 101. The condition of corn as compared with an average, was, in the southern counties 84, in the central counties 90, in the northern counties 95 and in the State 88. Conditions were very unfavorable

Digitized by Google

for corn during June. Some of it was drowned out by high water while much more was damaged. On high, sandy soil the crop grew nicely. The condition on July 1st for the State was 63. During July and August corn did only fairly well. The condition in the State for each month was 66. The weather continued unfavorable through October so that much of it did not ripen; some of it molded in the shock so that the fodder spoilt. The estimated average yield in bushels is 25 for the State. The figures are for bushels of corn when shelled, and not bushels of ears as the yield is sometimes estimated in some parts of the State. The returns show the total acreage to be 1,339,814 and the yield 34,072,685 bushels, or an average yield of 25 bushels.

Oats.—The area in oats in 1902 was 1,092,282 acres and the yield 42,269,139 bushels. This is an average of 39 bushels per acre.

The following table shows for the State, the number of acres, the total yield, the average yield per acre, of corn and oats in each of the years 1879-1902:

Years.	Corn.			Oats.		
	Acres.	Bushels of ears.	Average per acre.	Acres.	Bushels.	Average per acre.
1879	742,859	42,764,123	57.57	440,723	15,089,855	34.25
1880	741,404	45,505,111	61.38	466,245	13,914,738	29.85
1881	773,594	40,969,137	52.96	465,363	15,352,444	32.95
1882	879,949	56,929,495	64.68	558,835	19,025,764	34.01
1883	760,544	16,544,976	21.89	587,811	19,271,183	32.79
1884	802,988	47,454,135	59.10	717,854	25,831,525	35.98
1885	851,334	50,983,110	59.89	762,391	27,589,567	36.19
1886	789,646	47,200,930	59.77	763,298	25,392,237	33.27
1887	815,191	33,233,157	40.77	825,782	26,009,062	31.50
1888	919,067	54,114,404	58.88	917,920	32,630,189	35.55
1889	873,457	38,834,894	44.46	935,727	32,079,961	34.28
1890	830,094	42,319,116	50.98	890,095	25,582,751	28.74
1891	827,605	45,171,413	54.58	826,481	29,614,875	35.83
1892	700,528	34,599,145	49.39	825,833	24,638,787	29.84
1893	797,797	37,761,594	47.33	843,406	22,323,976	26.47
1894	996,302	42,225,492	42.42	997,537	29,059,319	29.13
1895	1,101,476	59,889,198	54.37	1,031,959	27,432,307	26.58
1896	1,198,009	80,090,087	66.85	923,228	29,110,433	31.53
1897	1,171,905	71,834,029	61.30	866,591	24,800,005	28.62
1898	1,157,316	*37,259,938	*32.20	796,378	27,529,558	34.57
1899	1,222,867	*38,253,265	*31.28	863,231	30,325,655	35.13
1900	1,302,806	*46,472,413	*35.67	969,656	36,329,599	37.47
1901	1,338,096	*46,430,026	*34.70	1,017,789	31,388,328	30.84
1902	1,339,814	*34,072,685	*25.43	1,092,282	42,269,139	38.70
1879-1902	22,933,648	1,090,931,873	47.57	19,386,415	632,591,276	32.63

* Bushels shelled corn.

Digitized by Google

Potatoes.—The area of potatoes grown in 1902 was 248,747 acres; yield, 19,817,581 bushels; average yield, 79.67 bushels. The average yield per acre in the 24 years, 1897-1902, is 89.65 bushels. The area and yield of potatoes grown in each section of the State in 1902 are as follows: Southern counties 118,148 acres; yield 8,892,228 bushels; central counties 68,-277 acres; yield 4,959,576 bushels; northern counties 55,169 acres; yield 5,183,340 bushels and upper peninsula 7,153 acres; yield 782,437 bushels.

Hay.—The number of acres of hay raised in 1902 was 2,191,529 acres; tons 2,837,656; average number of tons per acre, 1.29.

The area and tons of hay grown in each section of the State in 1902 are as follows: Southern counties, 1,404,801 acres; yield, 1,833,363 tons; central counties 455,341 acres; yield, 603,970 tons; northern counties 229,-522 acres; yield, 283,421 tons and upper peninsula 101,865 acres; yield, 110,902 tons.

Clover Seed.—The number of acres of clover seed raised in 1902 was 60,355; bushels, 58,581; average per acre, 0.97 of a bushel.

The area and bushels of clover seed grown in each section of the State in 1902 are as follows: Southern counties 47,487 acres; yield, 45,215 bushels; central counties 12,032 acres; yield, 12,022 bushels; northern counties 834 acres; yield, 1,336 bushels and upper peninsula 2 acres; yield, 8 bushels.

Digitized by Google

The following table shows for the State the number of acres, total yield and average per acre of potatoes, hay and clover seed in each of the years 1879-1902:

Years.	Potatoes.			Hay.			Clover seed.		
	Acres.	Bushels.	Average.	Acres.	Tons.	Average.	Acres.	Bushels.	Average.
1879.....	89,441	8,025,475	89.13	943,371	1,051,115	1.11	194,399	313,063	1.61
1880.....	88,293	8,315,787	93.84	948,426	1,146,784	1.21	71,492	82,824	1.16
1881.....	93,238	7,342,876	78.06	1,163,580	1,331,615	1.14	242,588	295,607	1.22
1882.....	113,745	11,078,796	96.95	1,105,231	1,355,252	1.24	136,334	160,677	1.18
1883.....	122,976	8,932,397	72.52	1,404,699	1,872,186	1.33	120,579	93,523	.78
1884.....	138,658	14,548,737	104.84	1,365,834	1,648,665	1.21	228,524	294,527	1.29
1885.....	136,746	13,942,394	101.94	1,399,841	1,699,790	1.21	183,650	262,897	1.43
1886.....	119,926	11,134,502	92.84	1,369,763	1,521,586	1.12	249,049	291,758	1.17
1887.....	130,948	7,874,419	60.13	1,421,903	1,656,954	1.17	259,969	355,373	1.37
1888.....	147,791	13,807,988	93.43	1,361,276	1,458,558	1.07	123,895	154,154	1.24
1889.....	140,790	11,733,269	83.34	1,465,755	1,692,349	1.15	274,938	375,612	1.37
1890.....	139,088	11,679,484	83.97	1,557,296	1,897,027	1.22	154,970	206,183	1.33
1891.....	157,269	17,099,865	108.73	1,482,329	1,514,233	1.02	210,998	231,712	1.10
1892.....	152,037	13,505,534	88.83	1,589,277	2,055,004	1.29	186,968	131,663	.70
1893.....	172,225	13,589,202	78.90	1,762,768	2,282,538	1.29	174,949	170,792	.98
1894.....	236,335	15,526,635	65.70	1,660,479	1,876,475	1.13	78,531	75,287	.96
1895.....	280,605	27,400,613	97.64	1,412,383	843,600	.60	46,610	38,718	.86
1896.....	245,955	24,831,041	100.96	1,312,107	1,313,609	1.00	30,000	34,769	1.16
1897.....	206,790	19,085,580	92.29	1,654,288	2,094,667	1.27	282,197	431,700	1.53
1898.....	232,917	22,355,520	95.98	1,642,927	1,890,181	1.15	68,414	86,373	1.26
1899.....	247,155	18,485,828	74.79	1,762,714	1,903,736	1.08	66,716	68,744	1.03
1900.....	245,524	26,209,276	106.75	2,037,289	2,405,009	1.18	182,791	181,329	.99
1901.....	233,854	23,123,932	98.88	2,249,712	2,637,418	1.17	322,800	366,741	1.14
1902.....	248,747	19,817,581	79.67	2,191,529	2,837,656	1.29	60,355	58,581	.97
1879 1902.	4,121,053	369,446,731	89.65	36,264,777	41,995,998	1.16	3,951,711	4,763,407	1.25

Beans.—The number of acres of beans raised in the State in 1902 was 287,597; bushels, 2,955,810.

The area and bushels of beans grown in each section of the State in 1902 are as follows: Southern counties 221,046 acres; yield, 2,247,552 bushels; central counties 61,922 acres; yield, 654,839 bushels; northern counties 4,564 acres; yield, 52.453 bushels and upper peninsula 65 acres; yield, 1,166 bushels.

Rye.—The number of acres of rye raised in 1902 was 435,375; bushels, 6,444,093.

The area and bushels of rye grown in each section of the State in 1902 are as follows: Southern counties 309,116 acres; yield, 4,575,757 bushels; central counties 93,084 acres; yield, 1,380,618 bushels; northern counties 32,523 acres; yield, 474,691 bushels and upper peninsula 652 acres; yield, 13,027 bushels.

Digitized by Google

Sheep and Wool.—The number of sheep sheared in 1902 was 1,512,244. The number of sheep sheared in each year from 1879 to 1902, inclusive, is shown in the following table:

Years.	Number.	Years.	Number.
1879	1,828,580	1891	1,938,849
1880	1,965,952	1892	2,014,630
1881	2,137,122	1893	2,068,063
1882	2,240,965	1894	2,040,698
1883	2,374,555	1895	1,752,414
1884	2,453,897	1896	1,333,127
1885	2,365,085	1897	1,260,295
1886	2,128,049	1898	1,366,353
1887	2,088,492	1899	1,467,445
1888	2,039,974	1900	1,526,388
1889	1,945,382	1901	1,553,685
1890	1,891,059	1902	1,512,244

The number of pounds of wool sheared in 1902 was 10,159,246, an average per head of 6.72 pounds. The total number of pounds of wool, and average clip per head in each year from 1879 to 1902, inclusive, are shown in the following table:

Years.	Pounds.	Average per head. Pounds.	Years.	Pounds.	Average per head. Pounds.
1879	9,582,084	5.23	1891	12,234,435	6.31
1880	10,724,107	5.45	1892	12,641,745	6.27
1881	11,576,755	5.42	1893	12,692,920	6.14
1882	12,737,348	5.68	1894	12,267,007	6.01
1883	13,373,803	5.63	1895	10,814,366	6.17
1884	13,827,542	5.63	1896	8,392,742	6.30
1885	13,344,596	5.64	1897	8,207,594	6.51
1886	12,362,799	5.81	1898	9,053,918	6.63
1887	12,589,389	6.03	1899	9,675,292	6.59
1888	12,451,103	6.10	1900	10,245,785	6.71
1889	11,963,765	6.16	1901	10,388,189	6.69
1890	11,732,395	6.20	1902	10,159,246	6.72

Digitized by Google

The following table shows for the State and each section, and for each county in the southern and central sections, the number of farmers, the number and per cent of such farmers that own sheep, the number of sheep, the average number to each sheep owner, and the average number to each farm:

Southern four tiers of counties.	Number of farmers, 1903.	Farmers owning sheep, 1903.		Number of sheep.	Average number of sheep owned by each sheep owner.	Average number of sheep to each farm in the State.
		Number.	Per cent.			
Allegan	5,018	1,010	20	24,682	24	5
Barry	3,274	1,596	49	49,261	31	15
Berrien	4,436	598	13	13,215	22	3
Branch	3,299	1,466	44	47,958	33	15
Calhoun	3,470	1,378	40	46,291	34	13
Cass	2,286	815	36	21,808	27	10
Clinton	3,293	1,911	58	66,013	35	20
Eaton	3,922	1,989	51	66,775	34	17
Genesee	3,684	1,900	52	57,235	30	16
Hillsdale	3,514	1,690	48	53,654	32	15
Ingham	3,067	1,525	50	57,028	37	19
Ionia	3,419	1,784	52	60,958	34	18
Jackson	3,347	1,143	34	49,149	43	15
Kalamazoo	2,841	742	26	29,194	39	10
Kent	4,913	1,181	24	28,846	24	6
Lapeer	3,492	2,072	59	58,706	28	17
Lenawee	4,750	1,480	31	54,877	37	12
Livingston	2,699	1,241	46	50,859	41	19
Macomb	3,379	788	23	23,771	30	7
Monroe	3,507	497	14	10,635	21	3
Oakland	3,957	1,467	37	46,592	32	12
Ottawa	3,540	429	12	7,872	18	2
Shiawassee	3,269	1,454	44	49,720	34	15
St. Clair	3,929	1,159	30	22,129	19	6
St. Joseph	2,564	753	29	19,957	27	8
Van Buren	3,819	595	16	15,025	25	4
Washtenaw	3,397	1,429	42	76,401	53	22
Wayne	3,752	268	7	4,966	19	1
Totals and averages	99,837	34,360	34	1,113,577	33	11
Central counties.						
Bay	2,377	172	7	2,035	12	1
Gratiot	3,572	1,712	48	41,121	24	12
Huron	4,122	1,822	44	24,126	13	6
Isabella	2,528	1,317	52	24,268	18	10
Mecosta	1,968	718	36	10,907	15	6
Midland	1,667	501	30	8,485	17	5
Montcalm	3,542	947	27	20,677	22	6
Muskegon	1,209	171	14	3,789	22	3
Newaygo	2,311	556	24	10,012	18	4
Oceana	1,925	245	13	4,214	17	2
Saginaw	4,480	1,056	24	18,141	17	4
Sanilac	4,985	2,106	42	34,101	16	7
Tuscola	4,173	1,973	47	35,175	18	8
Totals and averages	38,879	13,296	34	237,051	18	6
Northern counties and upper peninsula	26,611	5,130	19	86,276	17	3
State	165,327	52,786	32	1,436,904	27	9

Digitized by Google

Prices January 1, 1903.—The following tables show the average prices in the farmers' home markets of grain, hay, fat cattle and hogs, dressed pork and farm animals, January 1, 1903:

Southern four tiers of counties.	Wheat, average price per bushel.	Shelled corn, average price per bushel.	Oats, average price per bushel.	Hay, average price per ton.	Fat cattle, average price per cwt.	Fat hogs, average price per cwt.	Dressed pork, average price per cwt.
Allegan	$0 71	$0 50	$0 32	$8 22	$3 69	$5 63	$6 88
Barry	72	54	31	6 92	4 04	5 97	7 06
Berrien	67	47	33	9 38	3 77	5 70	6 98
Branch	71	40	30	7 00	4 11	5 89	7 36
Calhoun	70	50	31	6 83	3 96	5 68	7 04
Cass	71	41	31	8 70	3 62	5 88	7 55
Clinton	68	54	30	6 55	3 86	5 53	7 03
Eaton	69	56	31	6 66	3 53	5 63	7 03
Genesee	68	54	31	7 35	4 35	5 90	7 21
Hillsdale	72	51	30	7 21	4 08	5 71	7 08
Ingham	66	56	30	6 40	3 75	5 66	6 90
Ionia	73	50	31	7 07	3 89	5 49	6 92
Jackson	68	53	34	7 04	3 76	5 57	6 99
Kalamazoo	69	50	32	8 21	4 09	5 80	7 30
Kent	74	53	34	8 06	4 15	5 79	7 20
Lapeer	71	56	31	7 19	4 25	5 47	7 00
Lenawee	73	53	31	8 55	4 52	5 75	7 37
Livingston	67	53	32	7 08	3 89	5 71	7 11
Macomb	71	50	33	8 25	4 25	5 73	7 08
Monroe	71	49	31	8 60	4 04	5 76	7 15
Oakland	73	53	33	8 66	4 00	5 52	7 15
Ottawa	74	54	34	7 50	4 43	5 75	7 00
Shiawassee	61	56	31	6 86	4 43	5 74	7 16
St. Clair	68	54	31	7 70	4 25	5 92	7 14
St. Joseph	73	39	30	8 21	3 88	5 64	7 30
Van Buren	71	46	32	9 00	3 60	5 55	6 96
Washtenaw	68	47	32	7 13	4 06	5 80	7 09
Wayne	74	50	33	9 61	4 16	5 97	7 84
Averages	$0 70	$0 51	$0 32	$7 81	$4 01	$5 72	$7 13
Central counties.							
Bay	$0 69	$0 50	$0 33	$9 42	$4 05	$5 35	$6 92
Gratiot	69	50	30	6 83	3 70	5 45	6 85
Huron	65	55	31	6 68	3 98	5 74	7 48
Isabella	66	49	31	7 66	3 91	5 54	7 28
Mecosta	69	50	33	8 38	3 66	5 41	6 59
Midland	70	57	32	8 19	4 84	5 74	7 40
Montcalm	69	51	30	7 41	3 33	5 59	7 03
Muskegon	72	58	34	8 25	3 59	5 34	6 96
Newaygo	70	51	34	7 80	3 94	5 59	6 69
Oceana	68	51	34	7 61	3 27	5 18	6 29
Saginaw	67	53	32	8 13	4 42	5 60	7 25
Sanilac	68	45	30	7 25	4 05	5 14	7 00
Tuscola	67	53	31	7 72	3 70	5 72	7 13
Averages	$0 68	$0 52	$0 32	$7 74	$3 87	$5 53	$7 03
Northern counties	$0 69	$0 59	$0 36	$9 18	$4 29	$5 84	$7 37
State	$0 69	$0 52	$0 33	$8 03	$4 03	$5 69	$7 15

Digitized by Google

Average prices of farm animals, January 1, 1903.

Southern four tiers of counties.	Horses.					Cattle other than milch cows.				Sheep.		Hogs (not fat) per cwt.
	Under 1 year old.	Between 1 and 2 years old.	Between 2 and 3 years old.	Three years old and over.	Milch cows.	Under 1 year old.	Between 1 and 2 years old.	Between 2 and 3 years old.	Three years old and over.	Under 1 year old.	One year old and over.	
Allegan	$32 19	$48 00	$75 00	$97 19	$36 93	$11 00	$18 63	$28 25	$35 00	$2 29	$3 96	$5 05
Barry	30 56	49 78	73 44	103 11	37 22	13 67	21 00	30 67	38 25	2 83	3 14	5 31
Berrien	28 69	44 23	65 83	103 08	34 30	11 69	19 00	28 77	36 41	2 69	3 73	5 29
Branch	30 71	47 14	67 14	94 29	35 00	11 43	19 71	29 29	40 00	3 68	2 92	5 79
Calhoun	29 40	40 00	65 00	85 60	39 50	11 17	21 40	31 80	41 25	2 45	2 83	5 13
Cass	29 33	45 08	67 25	97 67	32 18	12 25	18 83	27 58	36 33	2 63	3 30	5 86
Clinton	33 75	54 13	78 37	102 50	38 14	11 86	22 75	32 75	36 14	3 14	3 46	5 05
Eaton	30 00	46 50	66 00	95 00	35 56	10 60	19 00	29 50	40 00	2 45	3 06	5 20
Genesee	28 75	43 17	63 75	87 08	34 27	11 00	20 33	31 08	38 89	2 68	3 04	4 63
Hillsdale	31 54	47 69	73 46	93 46	35 85	12 92	21 69	32 58	42 75	2 48	2 94	5 32
Ingham	31 20	50 00	80 50	105 70	36 30	11 00	19 60	30 80	41 89	2 24	2 93	5 00
Ionia	31 67	52 86	78 57	113 57	37 50	10 67	19 33	33 67	43 50	2 82	3 29	5 33
Jackson	31 67	47 50	69 00	93 75	38 00	12 17	21 42	34 58	43 64	2 23	3 09	4 78
Kalamazoo	32 00	49 23	68 46	91 54	35 20	11 15	19 77	30 69	38 92	2 50	2 87	5 54
Kent	31 87	49 20	75 56	107 13	38 57	11 67	19 33	31 20	36 29	2 48	3 31	5 30
Lapeer	31 43	50 71	75 00	103 57	35 71	12 00	20 86	31 42	45 00	3 19	3 75	4 79
Lenawee	31 31	47 69	70 62	94 07	38 31	12 77	20 69	33 36	43 15	3 00	3 02	5 08
Livingston	31 25	50 00	71 25	99 17	38 11	12 91	21 50	32 67	44 09	2 48	3 39	4 94
Macomb	25 00	44 17	66 67	97 17	37 83	11 50	19 00	29 17	39 17	1 95	2 85	4 65
Monroe	33 92	52 30	79 38	111 00	37 09	12 50	19 77	29 69	38 50	2 63	3 27	4 95
Oakland	27 78	46 11	68 50	92 22	36 89	12 89	22 89	30 56	41 67	2 93	3 69	5 00
Ottawa	36 82	55 73	78 27	107 08	38 89	10 00	16 58	25 50	31 90	2 94	3 75	4 94
Shiawassee	33 57	52 86	74 29	97 14	38 83	12 00	18 29	27 57	40 71	2 57	3 14	5 29
St. Clair	29 60	48 00	69 50	95 50	34 75	9 40	17 90	28 30	37 56	3 20	3 55	4 81
St. Joseph	36 25	59 38	80 63	106 88	35 63	11 38	19 63	28 63	36 71	2 55	3 06	5 21
Van Buren	29 14	43 07	64 29	89 67	31 20	10 43	17 43	23 62	33 36	2 25	3 17	5 35
Washtenaw	32 14	47 86	73 57	105 63	39 17	13 00	21 00	32 86	42 86	2 32	3 09	5 50
Wayne	26 50	48 13	71 88	101 25	38 13	13 50	20 38	29 38	37 63	2 95	3 38	5 16
Averages	$31 08	$48 48	$71 71	$98 81	$36 47	$11 70	$19 81	$30 10	$39 07	$2 62	$3 21	$5 16
Central counties.												
Bay	$27 67	$45 00	$72 50	$104 67	$36 60	$9 83	$16 83	$24 50	$37 50	$2 70	$4 05	$3 80
Gratiot	34 00	53 00	77 00	104 40	38 00	12 00	19 00	25 00	33 50	2 55	3 40	5 20
Huron	30 62	51 00	75 77	97 75	33 45	11 31	20 23	30 08	41 17	3 56	4 27	4 73
Isabella	31 36	51 36	79 09	108 18	36 00	12 18	20 73	32 50	36 50	2 90	3 34	5 33
Mecosta	31 88	50 00	70 62	105 63	32 14	10 88	19 38	29 63	39 71	3 19	3 38	5 06
Midland	25 38	39 63	68 12	91 25	30 83	8 71	18 88	27 88	35 00	3 86	3 57	5 34
Montcalm	31 36	48 64	72 27	105 00	34 57	11 55	20 55	29 18	36 64	2 53	3 28	4 97
Muskegon	27 73	46 50	68 00	90 45	36 00	9 91	18 36	27 18	34 60	2 25	3 16	4 35
Newaygo	22 90	39 30	65 00	92 78	30 86	9 33	17 80	28 80	34 30	2 28	2 90	4 42
Oceana	36 43	53 83	77 57	105 00	33 75	9 75	17 63	25 17	32 67	2 20	3 46	4 21
Saginaw	30 17	52 75	79 83	112 55	33 08	10 15	17 54	26 85	36 38	2 68	3 48	4 64
Sanilac	28 14	50 00	71 43	97 14	35 71	12 57	20 43	31 57	37 75	3 33	4 00	4 29
Tuscola	30 36	53 93	78 21	100 71	32 75	11 73	19 60	31 00	40 54	2 88	3 68	4 88
Averages	$29 72	$49 04	$73 82	$101 17	$34 02	$10 82	$19 09	$28 76	$37 00	$2 79	$3 52	$4 75
Northern counties	$31 00	$50 26	$76 64	$108 64	$33 80	$10 11	$17 95	$27 23	$35 11	$2 80	$3 84	$4 66
State	$30 72	$48 90	$73 03	$101 06	$35 41	$11 22	$19 32	$29 29	$37 90	$2 69	$3 39	$4 98

Digitized by Google

The following shows the value of the crops named, raised in 1902, 1901, 1900, 1899, 1898, 1897, 1896 and 1895, figured from the best data available:

	1902.	1901.	1900.	1899.	1898.	1897.	1896.	1895.
Wheat...	$14,000,000	$10,000,000	$10,000,000	$9,100,000	$22,279,637	$19,985,009	$15,055,823	$9,936,442
Corn.....	13,600,000	27,000,000	18,000,000	13,388,643	13,040,978	9,966,100	9,086,137	9,432,125
Oats.....	13,440,000	14,000,000	11,000,000	7,581,414	6,882,390	5,306,004	5,078,827	5,802,725
Hay.....	23,000,000	22,000,000	19,000,000	15,229,888	13,231,267	13,001,014	10,199,364	10,635,360
Clover seed....	400,000	1,800,000	900,000	343,720	388,679	1,403,025	184,276	166,487
Potatoes.	10,000,000	13,900,000	8,750,000	6,470,040	7,824,432	7,634,232	5,586,964	3,425,077
Wool.....	2,140,000	1,900,000	2,000,000	1,935,058	1,629,705	1,231,139	1,049,093	1,622,155
Beans....	6,000,000	9,300,000	6,000,000	2,338,257	.....	.....	.....	.....
Rye.....	3,250,000	2,750,000	1,500,000	778,623	.....	.....	.....	.....
Sugar beets...	2,300,000	2,250,000	1,500,000	.....	.....	.....	.....	.....
Totals..	$88,130,000	$104,900,000	$78,650,000	$57,165,643	$65,277,085	$58,526,523	$46,240,504	$41,020,371

No statistics at hand concerning the value of other farm products.

FRED M. WARNER,
Secretary of State.

Digitized by Google

COMPARATIVE TABLES.

TABLE I.—*Totals of the Agricultural Statistics of the State as shown by the Farm Statistics for 1898-9, 1899-1900, 1900-1, 1901-2 and 1902-3.*

	Years.				
	1902.	1901.	1900.	1899.	1898.
Wheat—acres harvested	903,705	1,057,492	1,441,617	1,763,501	1,698,453
Wheat—bushels harvested	17,719,158	12,783,136	13,174,074	17,411,595	33,006,869
Wheat—average number of bushels per acre	19.61	12.09	9.14	9.87	19.43
Corn—acres harvested	1,339,814	1,338,096	1,302,806	1,222,867	1,157,316
Corn—bushels harvested—shelled	34,072,685	46,430,026	46,472,413	38,253,265	37,259,938
Corn—average number of bushels per acre	25.43	34.70	35.67	31.28	32.20
Oats—acres harvested	1,092,282	1,017,789	969,656	863,231	796,378
Oats—bushels harvested	42,269,189	31,388,328	36,329,599	30,325,655	27,529,558
Oats—average number of bushels per acre	38.70	30.84	37.47	35.13	34.57
Rye—acres harvested	435,375	367,988	225,016	130,670	167,039
Rye—bushels harvested	6,444,093	4,576,051	3,011,948	1,557,247	2,154,202
Rye—average number of bushels per acre	14.80	12.44	13.39	11.92	12.90
Clover seed—acres harvested	60,355	322,800	182,791	66,716	68,414
Clover seed—bushels harvested	58,581	366,741	181,329	68,744	86,373
Clover seed—average number of bushels per acre	0.97	1.14	.99	1.03	1.26
Beans—acres harvested	287,597	338,334	244,587	138,810	155,627
Beans—bushels harvested	2,955,810	4,639,398	3,012,472	1,558,838	1,762,944
Beans—average number of bushels per acre	10.28	13.71	12.32	11.23	11.33
Potatoes—acres harvested	248,747	233,854	245,524	247,155	232,917
Potatoes—bushels harvested	19,817,581	23,123,932	26,209,276	18,485,828	22,355,520
Potatoes—average number of bushels per acre	79.67	98.88	106.75	74.79	95.98
Hay—acres harvested	2,191,529	2,249,712	2,037,289	1,762,714	1,642,927
Hay—tons raised	2,837,656	2,637,418	2,405,000	1,903,736	1,890,181
Hay—average number of tons per acre	1.29	1.17	1.18	1.08	1.15
Sheep—number sheared	1,512,244	1,553,685	1,526,388	1,467,445	1,366,353
Wool—pounds sheared	10,159,246	10,388,189	10,245,785	9,675,292	9,053,918
Wool—average number of pounds per head	6.72	6.69	6.71	6.59	6.63
Apple orchards—number of acres in	206,675	201,919	195,853	196,361	196,541
Peach orchards—number of acres in	60,813	61,104	53,975	48,988	50,148
	1903.	1902.	1901.	1900.	1899.
Farms—number of	165,327	168,322	166,146	158,783	149,134
Farms—acres of improved land in	10,199,767	10,175,616	9,870,148	9,533,700	9,004,790
Farms—acres of unimproved land in	4,568,383	4,684,307	4,567,776	4,412,132	4,253,171
Farms—total number of acres in	14,768,150	14,859,923	14,473,924	13,945,832	13,257,961
Farms—average number of acres in each	89.33	88.28	86.90	87.83	88.90
Wheat—acres in May	838,278	912,498	1,170,887	1,611,755	1,908,209
Horses—number of	470,160	465,928	457,983	435,694	422,455
Milch cows—number of	581,660	546,268	507,782	463,221	428,151
Cattle other than milch cows—number of	515,524	466,871	444,541	390,223	355,873
Hogs—number of	446,802	412,081	363,070	342,482	417,164
Sheep—number of	1,436,904	1,518,647	1,587,607	1,464,336	1,435,316

Digitized by Google

TABLE 2.—*Showing, for the State and counties of Michigan, the total number of acres, the relative rank of the counties both as regards the total yield and*

Line number.	State and counties.	Wheat.								
		Acres harvested.					Bushels harvested.			
		1902	1901.	1900.	1899.	1898.	1902.	1901.	1900.	1899.
	State	903,705	1,057,492	1,441,617	1,763,501	1,698,453	17,719,158	12,783,136	13,174,074	17,411,595
1	Alcona.....	1,726	1,454	1,975	2,492	2,269	37,568	22,492	21,680	28,747
2	Alger.....	39	19	22	37	9	764	289	437	864
3	Allegan....	29,023	31,445	47,701	56,911	52,217	654,600	349,141	432,358	636,019
4	Alpena.....	2,715	2,617	2,974	3,286	3,121	55,063	45,102	51,832	55,086
5	Antrim.....	2,956	2,213	3,702	5,861	6,239	44,912	23,563	31,889	54,116
6	Arenac	2,936	2,965	3,606	5,256	4,561	65,257	43,986	37,458	42,789
7	Baraga.....	79	34	63	48	183	1,361	661	1,015	447
8	Barry.....	21,774	23,971	44,223	50,332	46,657	462,536	249,718	354,792	636,057
9	Bay	8,554	8,822	10,540	14,317	12,969	216,639	161,734	129,963	144,476
10	Benzie	1,268	1,089	2,143	2,957	3,202	17,935	7,926	18,157	25,467
11	Berrien	27,068	20,123	29,278	42,666	42,775	498,925	247,482	221,428	285,867
12	Branch.....	18,190	27,558	41,278	52,576	43,766	261,439	224,831	186,328	635,917
13	Calhoun....	28,911	48,280	72,636	78,362	71,998	496,987	323,259	418,513	1,130,497
14	Cass.....	34,604	34,804	47,170	56,467	57,815	587,823	397,643	331,468	343,915
15	Charlevoix.	2,212	2,144	2,699	3,956	4,167	36,234	26,952	29,932	39,630
16	Cheboygan	1,082	1,021	1,670	2,476	2,487	16,700	11,415	23,644	29,509
17	Chippewa..	985	1,592	2,613	4,151	3,134	14,208	15,842	31,211	47,681
18	Clare.....	2,378	1,759	2,288	3,770	3,092	56,532	32,520	18,252	39,643
19	Clinton.....	39,382	42,767	51,760	56,551	52,730	982,513	724,035	793,338	575,127
20	Crawford..	204	185	320	527	491	2,975	2,215	4,052	5,119
21	Delta.....	1,250	1,463	1,743	1,968	1,884	22,203	20,842	35,486	30,715
22	Dickinson..	110	76	71	137	102	2,036	1,607	1,751	2,335
23	Eaton	22,263	32,638	48,133	52,947	46,145	436,498	366,909	527,163	893,528
24	Emmet.....	1,643	1,644	2,175	2,692	2,565	25,879	20,087	26,323	34,453
25	Genesee ...	21,214	25,176	37,484	46,458	39,110	431,372	387,703	374,989	489,172
26	Gladwin....	2,573	2,170	2,571	3,863	2,974	53,657	40,581	20,979	36,731
27	Gogebic....	5	2	1	5	1	155	32	25	110
28	G'd Trav'se	5,369	3,890	5,519	8,263	9,744	85,535	45,970	43,480	78,108
29	Gratiot.....	21,297	20,070	21,452	26,152	25,624	509,998	400,135	288,454	160,862
30	Hillsdale...	16,122	23,034	32,452	46,297	39,202	223,067	199,106	102,352	559,074
31	Houghton..	177	109	98	160	307	2,950	1,805	2,212	3,078
32	Huron.....	43,491	47,850	52,246	56,308	49,726	969,523	706,207	743,769	695,275
33	Ingham	15,173	27,532	40,022	44,532	39,565	245,283	230,691	423,847	619,106
34	Ionia	30,682	30,348	39,739	48,007	50,024	721,130	502,078	503,206	340,118
35	Iosco.....	1,519	1,257	1,577	2,691	2,252	34,486	16,218	14,058	20,315
36	Iron.....	27	18	23	54	73	567	365	470	876
37	Isabella....	15,308	12,434	15,895	23,229	22,320	431,324	242,893	147,188	162,968
38	Jackson....	18,100	35,244	57,431	62,016	59,278	281,423	238,398	311,525	819,378
39	Kalamazoo	32,106	42,375	57,534	69,811	67,546	645,957	426,038	432,379	779,768
40	Kalkaska ..	1,579	1,288	2,037	3,782	3,513	21,419	13,391	12,880	33,194
41	Kent.....	22,598	22,122	31,426	38,283	44,512	480,620	307,888	308,846	300,999
42	Keweenaw	.....	.....	.....	.....	1	.....	.....	.....	.....
43	Lake.....	1,237	951	1,477	2,123	2,142	22,117	13,418	11,702	18,788
44	Lapeer.....	8,836	18,953	35,390	37,732	28,389	172,202	149,307	380,618	369,743
45	Leelanau..	4,977	4,548	5,622	7,721	8,196	81,907	49,243	44,003	79,115

Digitized by Google

the total number of bushels and the average yield per acre of wheat harvested, and the average yield per acre in the years 1902, 1901, 1900, 1899 and 1898.

Wheat.																
	Average yield per acre.					Rank.										
						As regards number of bushels.					As regards average yield per acre.					
1898.	1902.	1901.	1900.	1899.	1898.	1902.	1901.	1900.	1899.	1898.	1902.	1901.	1900.	1899.	1898.	Line number.
	Bush.	Bush.	Bush.	Bush.	Bush.											
33,006,869	19.61	12.09	9.14	9.87	19.43	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
44,867	21.77	15.47	10.98	11.54	19.77	56	58	60	62	58	19	25	37	30	31	1
221	19.59	15.21	19 86	23.35	24.56	80	81	81	80	81	39	28	8	1	1	2
1,010,402	22.55	11.10	9.06	11.18	19.35	4	15	7	7	9	13	63	50	33	33	3
60,255	20.28	17.23	17.43	16.76	19.31	50	47	42	45	53	31	12	12	7	35	4
96,098	15.19	10.63	8.61	9.23	15.40	54	57	54	46	47	71	66	55	55	62	5
99,285	22.23	14.84	10.39	8.14	21.77	47	48	49	51	46	16	31	42	65	10	6
3,020	17.23	19.44	16.11	15.56	16.59	78	79	78	81	76	53	6	16	12	53	7
928,643	21.24	8 62	8 02	12.64	19.90	15	23	16	6	14	23	73	61	24	30	8
273,284	25.33	18.33	12.33	10.09	21.07	34	33	33	34	36	4	11	29	44	17	9
42,124	14.14	7.28	8.47	8.61	13.16	64	68	65	63	62	77	78	57	62	76	10
786,495	18.43	12.30	7 56	6.70	18.39	8	23	28	26	22	46	52	69	71	38	11
771,015	14.37	8 16	4.51	12.10	17.62	30	27	30	8	23	76	75	81	26	43	12
1,392,297	17.19	6.70	5.76	14.43	19.34	9	16	9	1	1	54	81	77	16	34	13
944,699	16.99	11 43	7.03	6.09	16.34	6	9	17	20	13	56	59	72	75	55	14
66,993	16.38	12.57	11.09	10.02	16.08	58	55	56	54	50	62	50	34	45	57	15
42,770	15.43	11.18	14.16	11.98	17.20	65	67	58	61	60	70	62	30	28	48	16
54,397	14.42	9.95	11 94	11.49	17.36	68	63	55	48	56	75	71	32	32	44	17
53,429	23.77	18.49	7 97	10.52	17.28	49	53	64	53	56	8	10	63	39	47	18
1,129,414	24.94	16 98	15.33	10.17	21.42	1	1	1	11	6	5	13	17	43	13	19
8,280	14.58	11.97	12.66	9.71	16.86	75	74	73	73	71	73	55	27	47	51	20
33,950	17.76	14.22	20.36	15.61	18.02	61	59	50	59	64	51	37	7	11	41	21
1,853	18.5	21.14	24.66	17.04	18.17	77	77	77	77	78	44	1	2	5	39	22
1,052,624	19.66	11.24	10 95	16 88	22.81	17	14	4	2	8	37	61	38	6	6	23
44,002	15.75	12.22	12.10	12.80	17.12	60	60	57	57	59	67	58	31	22	50	24
821,473	20.33	15.40	10.	10.53	21.	18	10	13	15	19	30	26	44	38	19	25
59,655	20.85	18.70	8 16	9.51	20.06	51	49	61	55	54	26	9	58	50	27	26
16	31.	16.	25.	22.	16 00	82	82	82	82	83	1	19	1	2	50	27
139,625	15.84	11.82	7.88	8.85	14.33	44	46	47	41	43	66	56	66	59	71	28
522,622	23.95	19.94	13.45	6.15	20.40	7	8	22	33	33	7	3	23	74	25	29
677,472	13.84	8.64	3 15	12.06	17.28	33	30	36	12	27	79	72	82	27	47	30
6,489	16.67	16.56	22.57	19.24	21.14	76	76	76	75	72	57	16	4	3	16	31
1,158,072	22.29	14.76	14 24	12.35	23.47	2	2	2	5	5	15	33	19	25	3	32
889,460	16.17	8.38	10.59	13.90	22.48	31	26	8	10	15	63	74	40	17	8	33
1,000,347	23.50	16.54	12.66	7.06	20.	3	3	5	21	11	9	17	28	69	28	34
46,408	22.70	12.90	8.91	7 55	20.61	59	62	66	67	57	11	48	52	67	21	35
1,126	21.	20.28	20.43	16.22	14.05	81	80	80	79	80	24	2	6	9	72	36
433,655	28.18	19.53	9.26	7.02	19.43	19	24	32	32	34	3	5	48	70	32	37
1,237,208	15.55	6.76	5.42	13.21	20.87	28	25	18	3	3	69	80	78	20	20	38
1,231,962	20.12	10.05	7 52	11.17	19.09	5	7	6	4	4	32	68	70	34	40	39
42,190	13.56	10.40	6.32	8.78	12.01	63	66	67	58	61	81	67	74	61	78	40
796,009	21.27	13.92	9.83	7.86	17.88	11	17	19	25	20	22	40	45	66	42	41
20	.....	.....	.....	.....	20.	.....	83	.....	83	82	.....	83	.....	.....	28	42
31,027	17.88	14 11	7.92	8.85	14.49	62	65	69	68	66	49	39	64	60	70	43
585,159	19.49	7.88	10.75	9.80	20.61	38	36	12	17	30	41	77	39	46	21	44
118,681	16.46	10.83	7.83	10.25	14.54	45	43	46	38	44	61	65	67	42	70	45

Digitized by Google

TABLE 2.—*Concluded.*

Line number.	Counties.	Wheat. Acres harvested. 1902.	1901.	1900.	1899.	1898.	Wheat. Bushels harvested. 1902.	1901.	1900.	1899.	1898.
46	Lenawee	27,356	34,152	37,649	42,818	49,647	452,006	469,000	301,803	283,672	1,009,309
47	Livingston	13,274	24,445	38,173	48,094	40,050	208,546	149,853	279,483	555,464	848,766
48	Luce	98	118	128	258	120	2,978	1,850	2,541	4,305	1,667
49	Mackinac	404	496	679	837	780	7,235	6,181	11,855	12,492	14,859
50	Macomb	18,453	21,700	28,443	37,218	37,285	410,260	279,451	224,752	266,532	852,215
51	Manistee	2,660	2,428	4,043	5,140	5,684	39,978	26,617	35,251	46,590	74,998
52	Marquette	256	289	292	440	314	3,713	4,320	4,932	5,892	4,627
53	Mason	8,925	8,171	9,201	11,217	10,518	199,211	130,914	127,506	118,670	196,044
54	Mecosta	6,036	3,529	5,180	10,104	13,259	116,140	48,522	35,270	48,950	193,620
55	Menominee	1,893	1,986	1,946	1,523	1,607	37,165	27,195	44,192	22,016	27,618
56	Midland	4,418	3,810	4,738	6,423	5,362	108,077	60,009	62,490	58,169	110,456
57	Missaukee	3,888	3,227	3,707	4,791	4,654	66,329	47,604	37,654	55,179	63,508
58	Monroe	21,156	25,148	28,351	26,115	37,694	376,966	370,382	253,916	138,454	793,157
59	Montcalm	13,868	9,541	12,048	11,774	34,527	263,054	150,374	108,125	23,719	552,047
60	Montmorency	725	828	929	1,287	959	16,357	16,370	19,010	22,918	21,778
61	Muskegon	4,822	4,262	5,350	7,618	8,990	99,978	64,420	59,122	41,690	144,853
62	Newaygo	8,964	6,683	9,800	15,885	15,173	175,518	94,459	89,499	76,942	220,914
63	Oakland	13,730	25,650	37,400	57,962	52,870	228,852	202,958	183,515	494,367	1,086,501
64	Oceana	7,858	6,302	8,452	12,120	13,607	137,890	82,036	81,063	78,595	212,606
65	Ogemaw	2,644	2,350	2,634	3,697	3,282	56,593	39,343	23,313	34,603	65,490
66	Ontonagon	42	53	55	90	143	877	1,004	940	1,379	3,033
67	Osceola	5,795	4,322	5,477	10,055	9,526	114,723	68,527	44,063	93,764	148,773
68	Oscoda	476	391	569	737	543	7,921	5,678	6,901	7,727	9,411
69	Otsego	1,183	1,411	1,749	2,356	3,149	15,918	14,050	18,270	30,136	32,634
70	Ottawa	16,951	16,880	33,939	31,015	26,960	370,559	218,038	235,292	281,099	432,907
71	Presque Isle	2,581	2,474	2,643	2,798	2,753	47,662	33,150	47,760	43,881	40,661
72	Roscommon	182	135	172	221	130	3,749	2,556	2,238	2,885	2,176
73	Saginaw	23,553	25,512	28,615	33,025	34,218	490,137	428,965	412,200	305,176	734,180
74	Sanilac	23,090	21,869	31,161	36,678	30,381	464,341	367,318	363,420	352,231	590,292
75	Schoolcraft	246	276	381	458	296	3,898	3,135	6,464	6,322	5,128
76	Shiawassee	24,028	30,874	40,487	44,408	37,961	480,202	479,736	531,308	467,355	851,983
77	St. Clair	16,499	24,702	33,681	35,250	30,819	353,141	283,345	370,536	329,664	629,617
78	St. Joseph	33,775	37,164	52,323	62,313	64,569	464,278	370,969	304,039	329,720	918,699
79	Tuscola	15,009	20,710	28,142	33,270	29,911	348,419	285,897	388,435	360,726	713,952
80	Van Buren	20,075	14,298	24,998	40,759	41,778	367,656	173,224	193,878	222,992	686,566
81	Washtenaw	27,021	37,669	48,669	64,494	59,909	429,408	257,333	250,394	625,656	1,296,757
82	Wayne	14,278	12,565	14,508	26,180	24,916	285,007	191,756	86,312	219,585	581,046
83	Wexford	3,721	3,015	4,096	5,833	6,042	52,135	34,876	32,886	61,896	79,933

Digitized by Google

TABLE 2.—*Concluded.*

Wheat.															
Average yield per acre.					Rank.										
					As regards number of bushels.					As regards average yield per acre.					Line number.
1902.	1901.	1900.	1899.	1898.	1902.	1901.	1900.	1899.	1898.	1902.	1901.	1900.	1899.	1898.	
Bush.	Bush.	Bush.	Bush.	Bush.											
16.52	13.73	8.01	6.63	20.33	16	5	21	27	10	60	43	62	72	26	46
15.71	6.13	7.32	11.55	21.19	36	35	23	13	18	68	82	71	29	15	47
30.39	15.68	19.85	16.69	13.89	74	75	74	74	79	2	23	9	8	73	48
17.91	12.46	17.46	14.92	19.05	70	69	68	69	69	48	51	11	14	36	49
22.23	12.88	7.90	7.16	22.86	21	20	27	29	16	17	49	65	68	5	50
15.08	10.96	8.72	9.06	13.19	55	56	52	49	49	72	64	54	56	75	51
14.50	14.95	16.89	13.39	14.74	73	71	72	72	74	74	30	15	19	66	52
22.32	16.02	13.86	10.58	18.64	36	37	34	36	39	14	18	21	37	37	53
19.24	13.75	6.81	4.84	14.60	40	44	51	47	49	42	42	73	80	68	54
19.63	13.69	22.71	14.46	17.19	57	54	44	66	67	38	44	3	15	49	55
24.46	15.75	13.19	9.04	20.60	42	42	40	48	45	6	22	24	58	22	56
17.06	14.75	10.16	11.52	13.65	46	45	48	44	52	55	34	43	31	74	57
17.82	14.73	9.06	5.30	21.04	22	12	24	35	21	50	35	51	78	18	58
18.96	15.76	8.56	2.01	15.99	29	34	35	64	32	43	21	56	82	60	59
23.56	19.77	20.46	17.81	22.71	66	61	62	65	68	12	4	5	4	7	60
20.73	15.11	11.06	5.47	16.11	43	41	41	52	41	28	29	35	76	56	61
19.58	14.13	9.13	4.84	14.56	37	38	37	40	37	40	38	49	81	69	62
16.67	7.91	4.91	8.53	20.55	32	29	31	14	7	58	76	80	63	23	63
17.55	13.02	9.59	6.48	15.62	39	39	39	39	38	52	46	47	73	61	64
21.40	16.74	8.85	9.36	19.95	48	50	59	56	51	20	15	53	51	29	65
20.88	18.94	17.09	15.32	21.21	79	78	79	78	75	25	7	13	13	14	66
19.80	15.86	8.05	9.32	15.09	41	40	45	37	42	36	20	59	53	64	67
16.64	14.52	12.13	10.48	17.33	69	70	70	70	70	59	36	30	41	45	68
13.46	9.96	10.45	12.79	15.19	67	64	63	60	65	82	70	41	23	63	69
21.86	12.92	9.83	9.06	16.06	23	28	26	28	35	18	47	46	57	58	70
18.47	13.40	18.07	15.68	14.77	53	52	43	50	63	45	45	10	10	65	71
20 60	18.93	13.01	13.05	16.74	72	73	75	76	77	29	8	26	21	52	72
20.81	16.81	14.41	9.24	21.46	10	6	10	24	24	27	14	18	54	12	73
20.11	14.77	11.66	9.61	19.43	13	13	15	19	29	33	32	33	49	32	74
15.85	11.36	16.97	13.30	17.32	71	72	71	71	73	65	60	14	18	46	75
19.99	15.54	13.12	10.52	22.44	12	4	3	16	17	34	24	25	40	9	76
21.40	11.47	11.	9.35	20.43	25	19	14	23	28	31	58	36	52	24	77
13.75	9.98	5.81	5.29	14.69	14	11	20	22	12	80	69	76	79	67	78
23.21	13.89	13.80	10.84	23.87	26	18	11	18	25	10	41	22	35	3	79
18.31	12.12	7.76	5.47	16.43	24	32	29	30	26	47	54	68	77	54	80
15.89	6.83	5.14	9.70	21.65	20	21	25	9	2	64	79	79	48	11	81
19.96	15.26	5.95	8.29	23.32	27	31	38	31	31	35	27	75	64	4	82
14.01	11.57	8.03	10.61	13.06	52	51	53	42	48	78	57	60	36	77	83

Digitized by Google

Digitized by Google

TABLES.

TABLE I.—*Statistics of land in the farms of Michigan, for the year 1903.*

Southern four tiers of counties.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved	Un-improved.	Total.		
State	10,199,767	4,568,383	14,768,150	165,327	89
Allegan	291,542	89,763	381,305	5,018	76
Barry	224,286	82,056	306,342	3,274	94
Berrien	231,175	70,188	301,363	4,436	68
Branch	213,312	79,067	292,379	3,299	89
Calhoun	280,930	102,280	383,210	3,470	110
Cass	198,395	63,936	262,331	2,286	110
Clinton	245,839	71,234	317,073	3,293	96
Eaton	240,250	88,435	328,685	3,922	84
Genesee	269,497	78,141	347,638	3,684	94
Hillsdale	247,662	69,337	316,999	3,514	90
Ingham	211,127	85,645	296,772	3,067	97
Ionia	240,603	75,019	315,622	3,419	92
Jackson	268,888	121,623	390,511	3,347	117
Kalamazoo	239,601	64,177	303,778	2,841	107
Kent	310,776	109,126	419,902	4,913	85
Lapeer	252,604	100,648	353,252	3,492	101
Lenawee	333,805	86,680	420,485	4,750	89
Livingston	219,110	99,171	318,281	2,699	118
Macomb	211,471	54,890	266,361	3,379	79
Monroe	228,959	49,778	278,737	3,507	79
Oakland	333,078	124,062	457,140	3,957	116
Ottawa	199,877	59,072	258,949	3,540	73
Shiawassee	222,504	67,203	289,707	3,269	89
St. Clair	257,215	94,540	351,755	3,929	90
St. Joseph	226,439	59,829	286,268	2,564	112
Van Buren	233,230	70,015	303,245	3,819	79
Washtenaw	292,842	94,504	387,346	3,397	109
Wayne	215,306	58,057	273,363	3,752	73
Totals and average	6,940,323	2,268,476	9,208,799	99,837	92
Central counties.					
Bay	101,589	45,861	147,450	2,377	62
Gratiot	196,395	85,329	281,724	3,573	79
Huron	279,105	97,692	376,797	4,122	91
Isabella	130,289	75,596	205,885	2,528	81
Mecosta	96,076	77,884	173,960	1,988	88
Midland	63,807	53,811	116,618	1,667	70
Montcalm	193,483	92,922	286,405	3,542	81
Muskegon	62,187	41,358	103,545	1,209	86
Newaygo	120,883	90,687	211,570	2,311	92
Oceana	95,425	55,468	150,893	1,925	78
Saginaw	247,551	106,542	354,093	4,480	79
Sanilac	344,787	108,144	452,931	4,985	91
Tuscola	258,355	102,351	360,706	4,173	86
Totals and average	2,188,862	1,033,715	3,222,577	38,879	83

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Northern counties.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
Alcona	22,463	28,235	50,698	604	84
Alpena	31,905	51,550	83,455	887	94
Antrim	45,826	38,952	84,778	960	88
Arenac	30,149	30,213	60,362	854	71
Benzie	24,921	25,695	50,616	659	77
Charlevoix	36,697	42,297	78,994	925	85
Cheboygan	31,476	42,226	73,702	995	74
Clare	21,444	40,455	61,899	656	94
Crawford	5,665	8,777	14,442	135	107
Emmet	32,396	39,460	71,856	842	85
Gladwin	24,605	33,676	58,281	748	78
Grand Traverse	75,045	45,465	120,510	1,420	85
Iosco	25,327	27,384	52,711	659	80
Kalkaska	28,670	30,029	58,699	729	81
Lake	18,926	23,520	42,446	464	91
Leelanau	56,636	56,411	113,047	1,100	103
Manistee	49,291	43,389	92,680	1,056	88
Mason	66,207	43,860	110,067	1,565	70
Missaukee	30,137	43,722	73,859	806	92
Montmorency	8,582	11,122	19,704	223	89
Ogemaw	26,098	33,144	59,242	676	88
Osceola	84,240	70,063	154,303	1,872	82
Oscoda	6,111	13,538	19,649	173	114
Otsego	18,121	16,966	35,087	448	78
Presque Isle	25,171	47,342	72,513	772	93
Roscommon	3,067	8,310	11,377	102	112
Wexford	48,047	45,110	93,157	1,259	74
Totals and average	877,223	940,911	1,818,134	21,568	84
Upper peninsula.					
Alger	2,901	9,955	12,856	127	101
Baraga	3,741	15,667	19,408	184	105
Chippewa	42,660	50,930	93,590	813	115
Delta	25,347	38,354	63,701	669	95
Dickinson	5,758	8,680	14,438	141	102
Gogebic	1,595	2,317	3,912	80	49
Houghton	21,597	37,521	59,118	465	127
Iron	5,228	15,392	20,620	205	101
Keweenaw	1,056	2,550	3,606	19	190
Luce	3,663	7,096	10,759	102	105
Mackinac	13,422	21,606	35,028	324	108
Marquette	15,441	26,429	41,870	426	98
Menominee	36,732	52,508	89,240	1,019	88
Ontonagon	5,840	16,586	22,426	183	123
Schoolcraft	8,378	19,690	28,068	266	106
Totals and average	193,359	325,281	518,640	5,023	103

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

State, counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
State	10,199,767	4,568,383	14,768,150	165,327	89
ALCONA CO.	22,463	28,235	50,698	604	84
Alcona	833	1,595	2,428	47	52
Caledonia	1,914	3,830	5,744	66	87
Curtis	2,028	4,152	6,180	70	88
Greenbush	1,132	1,498	2,630	30	88
Gustin	2,608	2,693	5,301	52	102
Harrisville	6,239	3,651	9,890	111	89
Hawes	1,385	1,261	2,646	37	72
Haynes	4,260	4,410	8,670	108	80
Mikado	1,368	3,290	4,658	51	91
Millen	380	1,080	1,460	16	91
Mitchell	316	775	1,091	16	68
ALGER CO.	2,901	9,955	12,856	127	101
Autrain	185	1,420	1,605	16	100
Burt	342	674	1,016	20	51
Limestone	648	3,831	4,479	38	118
Mathias	744	2,655	3,399	33	103
Munising	913	1,147	2,060	17	121
Onota	.....	.....	.....	.....	.....
Rock River	69	228	297	3	99
ALLEGAN CO.	291,542	89,763	381,305	5,018	76
Allegan	12,499	4,480	16,979	192	88
Casco	15,432	3,434	18,866	312	60
Cheshire	11,119	5,892	17,011	239	71
Clyde	5,407	2,556	7,963	110	72
Dorr	14,478	3,673	18,151	204	89
Fillmore	19,935	387	20,322	293	69
Ganges	16,839	1,965	18,804	305	62
Gun Plain	15,373	3,927	19,300	184	105
Heath	3,630	3,267	6,897	81	85
Hopkins	12,955	6,682	19,637	248	79
Laketown	9,789	128	9,917	172	58
Lee	7,383	3,469	10,852	143	76
Leighton	15,812	5,050	20,862	236	88
Manlius	4,846	1,924	6,770	91	74
Martin	13,375	4,613	17,988	153	118
Monterey	14,200	4,288	18,488	230	80
Otsego	16,385	2,857	19,242	235	82
Overisal	16,413	3,052	19,465	263	74
Salem	13,606	6,350	19,956	282	71
Saugatuck	7,182	817	7,999	134	60
Trowbridge	11,530	3,888	15,418	213	72
Valley	3,962	4,530	8,492	95	89
Watson	15,122	6,526	21,648	248	87
Wayland	14,270	6,008	20,278	355	57
ALPENA CO.	31,905	51,550	83,455	887	94
Alpena	3,238	5,477	8,715	87	100
Green	3,885	4,753	8,638	61	142
Long Rapids	5,858	8,324	14,182	135	105
Maple Ridge	3,933	8,663	12,596	139	91
Ossineke	3,122	7,693	10,815	136	80
Sanborn	1,670	3,548	5,218	63	83
Wilson	10,199	13,092	23,291	266	88

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
ANTRIM Co.	45,826	38,952	84,778	960	88
Banks	6,613	5,153	11,766	118	100
Central Lake	2,058	1,649	3,707	45	82
Chestonia	1,830	1,758	3,588	41	88
Custar	3,584	2,786	6,210	69	91
Echo	2,356	2,778	5,134	54	95
Elk Rapids	1,292	505	1,797	27	67
Forest Home	3,446	2,941	6,387	100	64
Helena	4,406	2,233	6,639	77	86
Jordan	3,058	5,090	8,148	78	104
Kearney	1,716	3,864	5,580	49	114
Mancelona	3,779	2,004	5,783	70	83
Milton	6,423	4,688	11,111	128	87
Star	2,456	1,924	4,380	60	73
Torch Lake	837	541	1,378	17	81
Warner	2,032	1,038	3,070	27	114
ARENAC Co.	30,149	30,213	60,362	854	71
Adams	1,720	1,350	3,070	55	56
Arenac	2,557	3,784	6,341	94	67
Au Gres	2,955	1,926	4,881	59	83
Clayton	5,195	3,950	9,145	139	66
Deep River	2,718	2,296	5,014	69	73
Lincoln	2,819	2,308	5,127	89	58
Mason	2,496	3,156	5,652	80	71
Moffitt	1,191	2,328	3,519	28	126
Standish	5,260	3,456	8,716	132	66
Turner	1,240	2,047	3,287	36	91
Whitney	1,998	3,612	5,610	73	77
BARAGA Co.	3,741	15,667	19,408	184	105
Arvon	777	5,600	6,377	45	142
Baraga	1,431	6,626	8,057	63	128
Covington	872	2,968	3,840	58	66
L'Anse	183	271	454	9	50
Spurr	478	202	680	9	76
BARRY Co.	224,286	82,056	306,342	3,274	94
Assyria	13,748	6,586	20,334	211	96
Baltimore	15,316	6,342	21,658	241	90
Barry	15,214	5,027	20,241	192	105
Carlton	14,052	6,588	20,640	259	80
Castleton	14,235	5,750	19,985	223	90
Hastings	11,420	3,573	14,993	176	85
Hastings City	1,502	379	1,881	22	86
1st and 4th wards	1,402	279	1,681	21	80
2d and 3d wards	100	100	200	1	200
Hope	9,952	3,437	13,389	162	83
Irving	13,761	5,095	18,856	179	105
Johnstown	12,480	5,098	17,578	168	105
Maple Grove	15,034	6,576	21,610	271	80
Orangeville	12,833	5,095	17,928	175	102
Prairieville	17,040	2,127	19,167	159	121
Rutland	15,785	5,994	21,779	213	102
Thornapple	15,153	3,433	18,586	202	92
Woodland	13,811	4,600	18,411	261	71
Yankee Springs	12,950	6,356	19,306	160	121

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
BAY CO	101,589	45,861	147,450	2,377	62
Bangor	2,894	778	3,672	53	69
Beaver	8,406	7,813	16,219	274	59
Frankenlust	9,326	3,451	12,777	131	98
Fraser	5,518	4,727	10,245	181	57
Garfield	1,275	3,984	5,259	74	71
Gibson	1,935	1,858	3,793	58	65
Hampton	10,189	790	10,979	276	40
Kaw Kawlin	11,867	3,752	15,619	269	58
Merritt	14,199	4,546	18,745	307	61
Monitor	12,705	5,074	17,779	230	77
Mt. Forest	672	1,147	1,819	21	87
Pinconning	2,784	2,203	4,987	73	68
Portsmouth	7,676	1,027	8,703	141	62
Williams	12,143	4,711	16,854	289	58
BENZIE CO	24,921	25,695	50,616	659	77
Almira	2,134	2,675	4,809	56	86
Benzonia	2,504	3,497	6,001	81	74
Blaine	3,869	1,838	5,707	92	62
Colfax	1,176	1,752	2,928	40	73
Crystal Lake	1,494	1,133	2,627	52	51
Gilmore	2,098	949	3,047	46	66
Homestead	2,833	3,614	6,447	77	84
Inland	2,641	3,154	5,795	66	88
Joyfield	2,895	3,136	6,031	64	94
Lake	309	773	1,082	11	98
Platte	2,192	2,344	4,536	48	95
Weldon	776	830	1,606	26	62
BERRIEN CO	231,175	70,188	301,363	4,436	68
Bainbridge	16,440	5,213	21,653	389	56
Benton	14,437	3,659	18,096	412	44
Berrien	15,132	3,747	18,879	218	87
Bertrand	16,529	2,999	19,528	145	135
Buchanan	12,606	5,103	17,709	180	98
Chickaming	7,062	2,746	9,808	139	71
Galien	8,114	2,422	10,536	128	82
Hagar	7,454	1,970	9,424	163	58
Lake	13,442	4,367	17,809	338	53
Lincoln	8,306	2,313	10,619	334	32
New Buffalo	6,359	4,226	10,585	126	84
Niles	19,026	2,771	21,797	171	127
Niles City:					
3d ward	204	3	207	4	52
Oronoko	13,533	5,696	19,229	184	105
Pipestone	15,308	4,850	20,158	250	81
Royalton	8,281	2,263	10,544	248	43
Sodus	9,686	2,367	12,053	166	72
St. Joseph	3,381	817	4,198	175	24
St. Joseph City	255	62	317	20	16
3d ward	186	54	240	15	16
4th ward	69	8	77	5	15
Three Oaks	9,734	4,108	13,842	163	85
Watervliet	11,682	3,699	15,331	258	59
Weesaw	14,254	4,787	19,041	225	85

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
BRANCH CO	213,312	79,067	292,379	3,299	89
Algansee	13,113	4,617	17,730	227	78
Batavia	15,141	5,626	20,767	219	95
Bethel	14,884	6,522	21,406	302	71
Bronson	14,597	6,131	20,728	230	90
Butler	13,573	6,575	20,148	217	93
California	8,255	3,471	11,726	124	95
Coldwater	13,776	3,746	17,522	206	85
Coldwater City	1,222	206	1,428	19	75
1st ward	145	91	236	4	59
2d ward	325	.....	325	2	163
3d ward	395	13	408	7	58
4th ward	357	102	459	6	77
Gilead	9,232	2,645	11,877	145	82
Girard	15,209	6,396	21,605	248	87
Kinderhook	7,046	4,189	11,235	108	104
Mattison	14,731	5,487	20,218	207	98
Noble	7,811	5,034	12,845	130	99
Ovid	12,484	6,221	18,705	196	95
Quincy	16,730	3,590	20,320	291	70
Sherwood	19,788	4,617	24,405	197	124
Union	15,720	3,994	19,714	233	85
CALHOUN CO	280,930	102,280	383,210	3,470	110
Albion	15,993	2,842	18,835	155	122
Albion City:					
4th ward	198	2	200	3	67
Athens	12,105	6,107	18,212	180	101
Battle Creek	16,959	1,189	18,148	119	153
Bedford	13,049	4,811	17,860	180	99
Burlington	12,129	5,270	17,399	179	97
Clarence	11,612	6,388	18,000	203	89
Clarendon	10,994	6,327	17,321	189	92
Convis	13,752	6,507	20,259	167	121
Eckford	16,340	4,878	21,218	168	126
Emmet	16,302	3,462	19,764	155	128
Fredonia	12,674	5,958	18,632	137	136
Homer	15,345	5,096	20,441	207	99
Lee	10,664	7,165	17,829	181	99
Le Roy	14,990	4,734	19,724	154	128
Marengo	16,725	3,629	20,354	173	118
Marshall	13,901	4,068	17,969	123	146
Marshall City:					
3d ward	378	265	643	4	161
Newton	13,293	7,864	21,157	199	106
Pennfield	16,180	4,997	21,177	216	98
Sheridan	13,278	4,446	17,724	175	101
Tekonsha	14,069	6,275	20,344	203	100
CASS CO	198,395	63,936	262,331	2,386	110
Calvin	13,543	4,661	18,204	216	84
Dowagiac City:					
2d ward	115	55	170	2	85
Howard	12,023	5,220	17,243	150	115
Jefferson	15,187	5,296	20,483	171	120
LaGrange	14,017	4,894	18,911	125	151
Marcellus	12,296	4,856	17,152	181	95
Mason	10,958	1,492	12,450	139	90
Milton	8,275	1,757	10,032	82	122
Newberg	12,093	4,680	16,773	184	91
Ontwa	9,431	1,256	10,687	91	117

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Un-improved.	Total.		
CASS CO.—*Continued.*					
Penn	14,598	4,693	19,291	152	127
Pokagon	11,153	4,706	15,859	112	142
Porter	20,710	8,014	28,724	223	129
Silver Creek	11,856	3,705	15,561	113	139
Volinia	16,832	4,148	20,980	188	112
Wayne	15,308	4,503	19,811	158	125
CHARLEVOIX CO	36,697	42,297	78,994	925	85
Bay	3,691	2,635	6,326	80	79
Boyne Valley	2,279	5,209	7,488	78	96
Chandler	1,442	2,372	3,814	46	83
Charlevoix	423	550	973	9	108
Evangeline	991	934	1,925	20	96
Eveline	4,086	2,648	6,734	92	73
Hayes	3,581	4,029	7,610	83	92
Hudson	598	1,874	2,472	28	88
Marion	4,820	4,360	9,180	101	91
Melrose	1,062	2,107	3,169	34	93
Norwood	2,250	1,558	3,808	31	123
Peaine	1,996	2,301	4,297	39	110
South Arm	4,453	3,877	8,330	120	69
St. James	165	604	769	11	70
Wilson	4,860	7,239	12,099	153	79
CHEBOYGAN CO	31,476	42,226	73,702	995	74
Beaugrand	1,883	1,301	3,184	60	53
Benton	4,699	4,079	8,778	121	73
Burt	1,801	4,356	6,157	67	92
Cheboygan City	728	115	843	21	40
1st ward	480	65	545	13	42
2d ward	215	50	265	7	38
5th ward	33	.....	33	1	33
Ellis	1,102	1,760	2,862	37	77
Forest	686	2,954	3,640	45	81
Grant	3,836	4,158	7,994	86	93
Hebron	1,338	3,206	4,544	54	84
Inverness	6,595	5,313	11,908	185	64
Koehler	241	1,149	1,390	20	70
Mackinaw	385	776	1,161	9	129
Mentor	1,542	2,503	4,045	61	66
Munro	2,606	4,049	6,655	81	83
Nunda	1,307	1,133	2,440	29	84
Tuscarora	1,390	2,450	3,840	53	72
Waverly	395	1,210	1,605	27	59
Wilmot	942	1,714	2,656	39	68
CHIPPEWA CO	42,660	50,930	93,590	813	115
Bay Mills	.....	.....	.....	.....	.....
Bruce	9,295	9,028	18,323	158	116
Dafter	5,690	5,683	11,373	122	93
Detour	1,062	4,224	5,286	40	132
Drummond	901	3,163	4,064	30	135
Kinross	457	1,102	1,559	13	120
Pickford	10,014	9,558	19,572	196	100
Raber	1,384	4,936	6,320	44	144
Rudyard	4,054	3,236	7,290	67	109
Sault Ste. Marie	6,741	4,503	11,244	50	225
Sugar Island	1,250	1,183	2,433	22	111
Superior	1,812	4,314	6,126	71	86
Trout Lake	.....	.....	.....	.....	.....
White Fish	.....	.....	.....	.....	.....

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
CLARE CO	21,444	40,455	61,899	656	94
Arthur	1,845	2,025	3,870	54	72
Franklin	106	614	720	7	103
Frost	856	2,302	3,158	20	158
Garfield	308	2,287	2,595	27	96
Grant	4,863	6,515	11,378	142	80
Greenwood	1,511	2,653	4,164	43	97
Hamilton	981	1,961	2,942	48	61
Hatton	1,410	2,297	3,707	50	74
Hayes	830	1,100	1,930	22	88
Lincoln	456	1,771	2,227	21	106
Redding	385	1,658	2,043	17	120
Sheridan	6,187	7,026	13,213	145	91
Summerfield	340	1,263	1,603	9	178
Surrey	597	4,413	5,010	18	278
Winterfield	769	2,570	3,339	33	101
CLINTON CO	245,839	71,234	317,073	3,293	96
Bath	9,821	5,355	15,176	153	99
Bengal	15,423	4,176	19,599	201	98
Bingham	14,859	3,410	18,269	204	90
Dallas	18,809	3,033	21,842	218	100
DeWitt	15,285	5,383	20,668	198	104
DuPlain	14,608	3,268	17,876	210	85
Eagle	14,448	4,511	18,959	167	113
Essex	16,003	4,137	20,140	173	116
Greenbush	13,067	4,456	17,523	191	92
Lebanon	14,234	5,353	19,587	189	103
Olive	14,923	5,414	20,337	229	89
Ovid	19,645	2,687	22,332	245	91
Riley	17,303	4,101	21,404	242	88
Victor	13,741	7,608	21,349	217	98
Watertown	16,135	3,310	19,445	213	91
Westphalia	17,535	5,032	22,567	243	93
CRAWFORD CO	5,665	8,777	14,442	135	107
Beaver Creek	1,682	3,651	5,333	46	116
Frederic	683	552	1,235	12	103
Grayling	580	791	1,371	8	171
Maple Forest	1,248	1,224	2,472	39	63
South Branch	1,472	2,559	4,031	30	134
DELTA CO	25,347	38,354	63,701	669	95
Baldwin	370	2,733	3,103	18	172
Bark River	2,703	2,632	5,335	65	82
Bay De Noc	1,162	3,876	5,038	69	73
Brampton	379	871	1,250	16	78
Escanaba	2,337	2,273	4,610	60	77
Fairbanks	3,022	2,387	5,409	45	120
Ford River	2,814	4,117	6,931	88	79
Garden	6,329	5,310	11,639	93	125
Maple Ridge	650	1,296	1,946	15	130
Masonville	1,894	5,923	7,817	76	103
Nahma	639	2,407	3,046	33	92
Sack Bay	1,226	1,325	2,551	23	111
Wells	1,822	3,204	5,026	68	74

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total		
DICKINSON CO.	5,758	8,680	14,438	141	102
Breen	321	720	1,041	14	74
Breitung	786	1,457	2,243	32	70
Felch	360	499	859	8	107
Norway	2,052	2,171	4,223	32	132
Norway City	798	552	1,350	13	104
Sagola	181	376	557	6	93
Waucedah	1,260	2,905	4,165	36	116
EATON CO.	240,250	88,435	328,685	3,922	84
Bellevue	14,905	6,308	21,213	269	79
Benton	15,358	5,249	20,607	233	89
Brookfield	13,523	5,954	19,477	215	91
Carmel	15,781	5,691	21,472	269	80
Chester	12,755	5,722	18,477	198	93
Delta	14,588	4,312	18,900	208	91
Eaton	15,965	5,539	21,504	283	76
Eaton Rapids	15,315	5,263	20,578	261	79
Hamlin	15,740	6,043	21,783	234	93
Kalamo	14,399	5,782	20,181	254	79
Oneida	14,355	4,421	18,776	228	82
Roxand	15,676	5,551	21,227	282	75
Sunfield	15,009	5,986	20,995	237	89
Vermontville	14,860	5,433	20,293	246	82
Walton	15,228	6,320	21,548	217	99
Windsor	16,793	4,861	21,654	288	75
EMMET CO.	32,396	39,460	71,856	842	85
Bear Creek	6,402	5,096	11,498	145	79
Bliss	1,778	2,818	4,596	51	90
Carp Lake	1,148	2,297	3,445	27	128
Center	1,841	3,398	5,239	56	94
Cross Village	607	372	979	12	82
Friendship	1,778	2,478	4,256	54	79
Littlefield	1,070	1,781	2,851	43	67
Little Traverse	2,351	2,443	4,794	48	100
Maple River	1,915	3,576	5,491	50	110
McKinley	175	325	500	6	83
Pleasant View	2,118	3,869	5,987	52	115
Readmond	2,834	3,303	6,137	82	75
Resort	5,558	2,642	8,200	121	68
Springvale	1,085	3,074	4,159	40	104
West Traverse	1,736	1,988	3,724	55	68
GENESEE CO.	269,497	78,141	347,638	3,684	94
Argentine	13,245	5,216	18,461	131	141
Atlas	13,907	4,971	18,878	150	126
Burton	11,876	2,943	14,819	157	94
Clayton	18,336	3,609	21,945	229	96
Davison	16,054	5,952	22,006	207	106
Fenton	12,289	3,475	15,764	173	91
Flint	17,725	1,552	19,277	202	95
Flint City	180	10	190	2	95
1st ward	140	10	150	1	150
2d ward	40	.....	40	1	40
Flushing	15,906	4,849	20,755	225	92
Forest	12,901	7,068	19,969	272	73
Gaines	16,865	4,969	21,834	303	72
Genesee	15,616	3,266	18,882	199	95
Grand Blanc	15,346	5,366	20,712	169	123

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
GENESEE CO.—*Continued.*					
Montrose	11,447	4,970	16,417	207	79
Mt. Morris	16,702	3,696	20,398	180	113
Mundy	16,986	4,717	21,703	219	99
Richfield	16,278	4,394	20,672	245	84
Thetford	12,433	3,482	15,915	195	82
Vienna	15,405	3,636	19,041	219	87
GLADWIN CO.	24,605	33,676	58,281	748	78
Beaverton	863	2,575	3,438	56	61
*Bentley	.....	.....	.....	.....	.....
Billings	1,223	2,478	3,701	50	74
Bourrett	583	1,707	2,290	24	95
Buckeye	758	1,702	2,460	17	145
Butman	1,818	2,619	4,437	64	69
Clement	467	756	1,223	14	87
Gladwin	5,690	3,556	9,246	112	83
Grout	5,549	6,160	11,709	124	94
Sage	3,139	3,235	6,374	112	57
Sherman	1,079	2,471	3,550	38	91
Tobacco	3,436	6,417	9,853	137	72
GOGEBIC CO.	1,595	2,317	3,912	80	49
Bessemer	225	201	426	8	53
Ironwood	1,355	2,091	3,446	71	49
Marenisco	.....	.....	.....	.....	.....
Wakefield	.....	.....	.....	.....	.....
Watersmeet	15	25	40	1	40
GRAND TRAVERSE CO.	75,045	45,465	120,510	1,420	85
Acme	5,972	2,401	8,373	95	88
Blair	5,870	3,701	9,571	100	96
East Bay	3,111	1,605	4,716	53	89
Fife Lake	2,834	2,436	5,270	62	85
Garfield	10,494	4,895	15,389	192	80
Grant	4,801	3,794	8,595	97	89
Green Lake	1,593	840	2,433	34	72
Long Lake	4,661	3,453	8,114	102	80
Mayfield	6,823	5,257	12,080	135	89
Paradise	11,022	6,205	17,227	179	96
Peninsula	9,838	4,564	14,402	216	67
Union	1,434	1,761	3,195	46	69
Whitewater	6,592	4,553	11,145	109	102
GRATIOT CO.	196,325	85,399	281,724	3,572	79
Arcada	15,427	6,397	21,824	286	76
Bethany	15,258	6,207	21,465	180	119
Elba	10,080	6,686	16,766	226	74
Emerson	13,707	5,853	19,560	262	75
Fulton	15,593	5,387	20,980	260	81
Hamilton	5,562	4,271	9,833	117	84
Ithaca	928	51	979	24	41
Lafayette	12,438	6,761	19,199	263	73
Newark	13,320	5,233	18,553	222	84
New Haven	15,376	5,496	20,872	264	79
North Shade	15,140	5,536	20,676	269	77
North Star	11,665	4,785	16,450	196	84
Pine River	11,982	3,631	15,613	200	78

* No report received.

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
GRATIOT CO.—*Continued.*					
Seville	5,674	3,545	9,219	112	82
Sumner	10,961	6,673	17,634	209	84
Washington	11,282	4,639	15,921	215	74
Wheeler	11,932	4,248	16,180	267	61
HILLSDALE CO.	247,662	69,337	316,999	3,514	90
Adams	14,699	4,397	18,496	215	86
Allen	14,714	4,184	18,898	211	90
Amboy	11,653	4,844	16,497	212	78
Cambria	12,930	4,115	17,045	177	96
Camden	15,391	5,763	21,154	230	92
Fayette	10,616	1,589	12,205	111	110
Hillsdale	6,103	1,446	7,549	95	79
Hillsdale City	713	21	734	12	61
1st ward	212	.....	212	3	71
2d ward	282	17	299	6	50
3d ward	219	4	223	3	74
Jefferson	15,511	4,234	19,745	245	81
Litchfield	15,188	4,822	20,010	216	91
Moscow	16,132	3,421	19,553	181	108
Pittsford	15,203	3,253	18,456	246	75
Ransom	12,882	3,468	16,350	210	78
Reading	15,812	3,414	19,226	200	96
Scipio	10,925	2,469	13,394	117	114
Somerset	14,967	5,615	20,582	172	120
Wheatland	16,014	4,937	20,951	234	90
Woodbridge	12,331	2,646	14,977	178	84
Wright	16,478	4,699	21,177	252	84
HOUGHTON CO.	21,597	37,521	59,118	465	127
Adams	869	1,091	1,960	9	218
Calumet	1,370	1,950	3,820	28	136
Chassell	2,189	1,947	4,136	37	112
Duncan	1,131	5,129	6,260	36	174
Elm River	.....	.....	.....	.....	.....
Franklin	738	907	1,645	15	110
Hancock	1,335	1,874	3,209	22	146
Laird	774	7,784	8,558	59	145
Osceola	1,821	1,210	3,031	44	69
Portage	2,609	4,499	7,108	83	86
Quincy	640	640	1,280	1	1,280
Schoolcraft	2,539	3,819	6,358	62	103
Stanton	2,580	1,930	4,510	30	150
Torch Lake	2,502	4,741	7,243	39	186
HURON CO.	279,105	97,692	376,797	4,122	91
Bingham	12,275	5,149	17,424	148	118
Bloomfield	10,063	5,350	15,413	165	93
Brookfield	10 760	3,214	13,974	185	76
Caseville	8,434	4,071	12,505	146	86
Chandler	15,071	4,385	19,456	201	97
Colfax	10,544	3,700	14,244	169	84
Dwight	12,310	4,021	16,331	173	94
Fair Haven	5,358	1,547	6,905	95	73
Gore	2,624	1,291	3,915	47	83
Grant	13,283	5,233	18,516	204	91
Hume	9,049	3,468	12,517	126	99
Huron	9,252	4,895	14,147	153	92
Lake	4,532	1,673	6,205	74	84

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Un-improved.	Total.		
HURON CO.—*Continued.*					
Lincoln	5,522	2,299	7,821	94	83
Meade	8,478	2,566	11,044	139	79
Oliver	9,908	4,387	14,295	151	95
Paris	20,353	1,724	22,077	242	91
Pointe Aux Barques	.....	.....	.....	.....	.....
Port Austin	4,463	2,436	6,899	56	123
Rubicon	7,203	2,475	9,678	83	117
Sand Beach	14,394	5,240	19,634	210	93
Sebewaing	13,964	4,097	18,061	211	86
Sheridan	9,760	4,731	14,491	165	88
Sherman	19,969	5,344	25,313	251	101
Sigel	12,879	4,696	17,575	193	91
Verona	11,495	6,075	17,570	160	110
Winsor	17,162	3,625	20,787	281	74
INGHAM CO.	211,127	85,645	296,772	3,067	97
Alaiedon	14,514	4,703	19,217	195	99
Aurelius	15,117	5,021	20,138	252	80
Bunker Hill	10,627	7,756	18,383	152	121
Delhi	14,906	4,899	19,805	225	88
Ingham	13,565	5,756	19,321	167	116
Lansing	10,893	2,848	13,741	174	79
LeRoy	14,597	5,514	20,111	239	84
Leslie	14,016	2,946	16,962	198	86
Locke	12,733	6,543	19,276	181	106
Mason City:					
1st ward	547	170	717	5	143
Meridian	13,094	5,711	18,805	185	102
Onondaga	14,054	4,588	18,642	181	103
Stockbridge	10,893	8,659	19,552	170	115
Vevay	14,699	5,166	19,865	217	92
Wheatfield	12,396	4,163	16,559	170	97
White Oak	11,380	6,631	18,011	178	101
Williamstown	13,096	4,571	17,667	178	99
IONIA CO.	240,603	75,019	315,622	3,419	92
Belding City	584	220	804	6	134
1st ward	360	190	550	4	138
2d ward	224	30	254	2	127
Berlin	20,030	7,004	27,034	287	94
Boston	13,881	4,868	18,749	232	81
Campbell	15,663	6,004	21,667	272	80
Danby	14,997	5,229	20,226	262	77
Easton	11,035	4,089	15,124	155	98
Ionia	12,575	2,419	14,994	142	106
Keene	14,821	4,153	18,974	215	88
Lyons	17,072	5,091	22,163	216	103
North Plains	16,097	5,783	21,880	197	111
Odessa	15,627	4,013	19,640	254	77
Orange	15,773	4,082	19,855	215	92
Orleans	15,422	5,542	20,965	211	99
Otisco	12,306	3,433	15,739	177	89
Portland	16,133	4,071	20,204	189	107
Ronald	15,709	5,148	20,857	185	113
Sebewa	12,877	3,870	16,747	204	82
IOSCO CO.	25,327	27,384	52,711	659	80
Alabaster	2,148	2,559	4,707	52	91
Au Sable	.....	.....	.....	.....	.....
Baldwin	1,809	1,006	2,815	41	69
Burleigh	3,756	2,737	6,493	99	66

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Un-improved.	Total.		
IOSCO CO.—*Continued.*					
Grant	2,176	3,216	5,392	58	93
Oscoda	560	605	1,165	9	129
Plainfield	1,422	2,186	3,608	54	67
Reno	2,374	4,814	7,188	66	109
Sherman	1,190	1,702	2,892	35	83
Tawas	7,144	6,497	13,641	198	69
Wilber	2,747	2,063	4,810	47	102
IRON CO	5,228	15,392	20,620	205	101
Atkinson	468	2,810	3,278	23	143
Bates	1,929	5,154	7,083	71	100
Crystal Falls	610	1,370	1,980	32	62
Crystal Falls City	40	60	100	2	50
Hematite	.....	.....	.....	.....	.....
Iron River	1,154	2,715	3,869	34	114
Mansfield	.....	.....	.....	.....	.....
Mastodon	157	183	340	7	49
Stambaugh	870	3,100	3,970	36	110
ISABELLA CO	130,289	75,596	205,885	2,528	81
Broomfield	5,142	3,799	8,941	84	106
Chippewa	8,307	5,391	13,698	208	66
Coe	14,331	5,476	19,807	221	90
Coldwater	4,841	5,121	9,962	107	93
Deerfield	8,228	4,716	12,944	166	78
Denver	5,757	3,439	9,196	119	77
Fremont	8,947	6,590	15,537	164	95
Gilmore	5,164	4,638	9,802	114	86
Isabella	12,183	5,447	17,630	233	76
Lincoln	12,073	4,951	17,024	216	79
Mt. Pleasant City:					
1st ward	135	10	145	3	48
Nottawa	5,782	3,283	9,065	109	83
Rolland	7,294	4,956	12,250	150	82
Sherman	3,614	3,374	6,988	88	79
Union	12,827	4,221	17,048	214	80
Vernon	9,784	4,888	14,672	169	87
Wise	5,880	5,296	11,176	163	69
JACKSON CO	268,888	121,623	390,511	3,347	117
Blackman	11,202	5,991	17,193	169	102
Columbia	13,318	5,808	19,126	163	117
Concord	14,838	5,086	19,924	157	127
Grass Lake	18,661	7,288	25,949	197	132
Hanover	13,056	4,343	17,399	155	112
Henrietta	12,545	8,396	20,941	170	123
Jackson City:					
8th ward	140	145	285	2	143
Leoni	15,236	8,116	23,312	209	112
Liberty	14,075	6,447	20,522	163	126
Napoleon	8,706	4,186	12,892	104	124
Norvell	13,159	6,375	19,534	158	124
Parma	15,994	5,452	21,446	166	129
Pulaski	16,951	4,138	21,089	165	128
Rives	14,449	7,523	21,972	246	89
Sandstone	14,283	6,255	20,538	181	113
Spring Arbor	15,139	6,235	21,374	204	105
Springport	15,860	6,232	22,092	219	101

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Un-improved.	Total.		
JACKSON CO.—*Continued.*					
Summit	12,603	6,316	18,919	165	115
Tompkins	15,068	4,709	19,777	181	109
Waterloo	13,615	12,582	26,197	173	151
KALAMAZOO CO	239,601	64,177	303,778	2,841	107
Alamo	13,220	4,271	17,491	171	102
Brady	15,364	6,049	21,413	244	88
Charleston	16,341	3,773	20,114	184	109
Climax	14,510	5,531	20,041	166	121
Comstock	16,948	3,169	20,117	187	108
Cooper	15,237	3,649	18,886	161	117
Kalamazoo	10,954	1,475	12,429	167	74
Oshtemo	16,039	1,567	17,606	202	87
Pavilion	13,506	6,090	19,596	184	107
Portage	12,912	3,854	16,766	144	116
Prairie Ronde	16,505	5,963	22,468	179	126
Richland	17,632	2,153	19,785	140	141
Ross	13,859	3,737	17,596	162	109
Schoolcraft	14,217	4,341	18,558	146	127
Texas	16,794	2,965	19,759	184	107
Wakeshma	15,563	5,590	21,153	220	96
KALKASKA CO	28,670	30,029	58,699	729	81
Boardman	4,170	3,567	7,737	92	84
Clearwater	3,937	6,000	9,937	114	87
Cold Springs	1,154	1,304	2,458	35	70
Excelsior	3,030	2,290	5,320	70	76
Garfield	1,118	2,124	3,242	40	81
Kalkaska	3,472	2,604	6,076	74	82
Oliver	390	769	1,159	13	89
Orange	4,270	3,572	7,842	106	74
Rapid River	2,695	2,103	4,798	71	68
Springfield	3,285	4,481	7,766	83	94
Wilson	1,149	1,215	2,364	31	76
KENT CO	310,776	109,126	419,902	4,913	85
Ada	14,233	6,033	20,266	218	93
Algoma	11,934	5,014	16,948	222	76
Alpine	20,085	4,275	24,360	260	94
Bowne	14,122	6,539	20,661	199	104
Byron	13,121	4,773	17,894	259	69
Caledonia	11,807	4,156	15,963	166	96
Cannon	13,036	5,038	18,074	162	112
Cascade	13,125	4,759	17,884	219	82
Courtland	18,996	3,503	22,499	227	99
Gaines	15,322	4,720	20,042	202	99
Grand Rapids	10,881	1,358	12,239	207	59
Grattan	14,711	6,182	20,893	188	111
Lowell	12,813	4,320	17,133	184	93
Nelson	8,238	3,290	11,528	160	72
Oakfield	12,922	5,533	18,455	157	118
Paris	15,142	3,455	18,597	298	62
Plainfield	10,467	3,757	14,224	161	88
Solon	10,481	6,650	17,131	220	78
Sparta	13,428	3,934	17,362	216	80
Spencer	12,519	5,298	17,817	224	80
Tyrone	7,734	4,980	12,714	209	61

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Un-improved.	Total.		
KENT CO.—*Continued.*					
Vergennes	13,019	6,050	19,069	180	106
Walker	13,497	3,071	16,568	205	81
Wyoming	9,143	2,438	11,581	170	68
KEWEENAW CO	1,056	2,550	3,606	19	190
Allouez	320	.....	320	4	80
Eagle Harbor	25	145	170	2	85
Grant	50	.....	50	2	25
Houghton	281	1,905	2,183	9	243
Sherman	380	500	880	2	440
LAKE CO	18,926	23,520	42,446	464	91
Chase	7,532	5,382	12,914	140	92
Cherry Valley	903	2,592	3,495	24	146
Dover	1,013	1,286	2,299	31	74
Eden	79	520	599	6	100
Elk	689	2,694	3,383	32	106
Ellsworth	3,558	3,079	6,637	97	68
Lake	689	1,486	2,175	27	81
Newkirk	295	174	469	9	52
Pinora	3,588	3,602	7,190	79	91
Pleasant Plains	80	120	200	1	200
Webber	500	2,585	3,085	18	171
LAPEER CO	252,604	100,648	353,252	3,492	101
Almont	16,850	4,769	21,619	173	125
Arcada	10,678	6,567	17,245	215	80
Attica	12,394	4,023	16,417	164	100
Burlington	15,838	4,228	20,066	214	94
Burnside	25,882	6,903	32,785	304	108
Deerfield	9,188	6,928	16,116	184	88
Dryden	16,421	4,868	21,289	161	132
Elba	14,696	6,939	21,635	180	120
Goodland	13,321	3,556	16,877	183	92
Hadley	15,137	5,233	20,370	211	97
Imlay	12,620	3,184	15,804	203	78
Lapeer	12,843	6,224	19,067	150	127
Marathon	12,569	6,011	18,580	218	85
Mayfield	10,027	8,343	18,370	178	103
Metamora	15,973	4,969	20,942	159	132
North Branch	12,035	5,506	17,541	180	97
Oregon	12,105	6,129	18,234	198	92
Rich	14,027	6,268	20,295	217	94
LEELANAU CO	56,636	56,411	113,047	1,100	103
Bingham	6,939	4,840	11,779	119	99
Centerville	7,194	8,888	16,082	177	91
Cleveland	4,010	6,017	10,027	87	115
Elmwood	4,551	2,444	6,995	76	92
Empire	3,679	3,687	7,366	73	101
Glen Arbor	2,836	5,881	8,717	56	156
Kasson	3,962	2,952	6,914	89	78
Leelanau	11,001	8,519	19,520	204	96
Leland	4,267	5,827	10,094	84	120
Solon	4,937	4,536	9,473	74	128
Sutton's Bay	3,260	2,820	6,080	61	100
LENAWEE CO	333,805	86,680	420,485	4,750	89
Adrian	15,897	3,866	19,763	219	90
Blissfield	9,754	1,045	10,799	188	57

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
LENAWEE CO.—*Continued.*					
Cambridge	13,431	5,716	19,147	173	111
Clinton	9,870	1,174	11,044	117	94
Deerfield	12,844	1,978	14,822	239	62
Dover	16,037	4,478	20,515	230	89
Fairfield	19,333	5,822	25,155	292	86
Franklin	18,300	3,963	22,263	207	108
Hudson	16,712	3,749	20,461	213	96
Hudson City	387	.....	387	9	43
Macon	14,190	4,065	18,255	196	93
Madison	14,115	4,352	18,467	203	91
Medina	20,065	7,310	27,375	245	112
Ogden	19,278	6,500	25,778	368	70
Palmyra	16,897	4,022	20,919	266	79
Raisin	16,935	3,324	20,259	197	103
Ridgeway	13,805	2,736	16,541	197	84
Riga	20,288	3,440	23,728	352	67
Rollin	13,091	4,909	18,000	213	85
Rome	16,333	4,047	20,380	219	95
Seneca	15,357	2,764	18,121	142	128
Tecumseh	8,150	1,507	9,657	102	95
Woodstock	12,236	5,913	18,149	163	111
LIVINGSTON CO.	219,110	99,171	318,281	2,699	118
Brighton	14,329	6,157	20,486	159	129
Cohoctah	15,152	7,205	22,357	184	122
Conway	14,761	7,410	22,171	241	92
Deerfield	12,406	4,026	16,432	140	117
Genoa	14,363	7,082	21,445	164	131
Green Oak	11,937	6,493	18,430	166	111
Hamburg	11,680	7,120	18,800	144	131
Handy	13,696	4,664	18,360	212	87
Hartland	17,116	5,378	22,494	131	172
Howell	14,870	6,065	20,935	226	93
Iosco	12,666	7,002	19,668	155	127
Marion	15,765	6,265	22,053	189	117
Oceola	13,764	5,438	19,202	148	130
Putnam	9,291	5,598	14,889	99	150
Tyrone	14,919	5,471	20,390	197	104
Unadilla	12,392	7,797	20,189	144	140
LUCE CO.	3,663	7,096	10,759	102	105
Columbus	185	335	520	9	58
Lakefield	2,025	4,263	6,288	60	105
McMillan	710	1,135	1,845	10	185
Pentland	743	1,363	2,106	23	92
MACKINAC CO.	13,422	21,606	35,028	324	108
Bois Blanc	104	766	870	7	124
Brevort	2,610	1,798	4,408	53	83
Cedar	632	1,778	2,410	24	100
Garfield	2,147	4,651	6,798	65	105
Hendricks	531	1,209	1,740	15	116
Marquette	2,828	2,831	5,659	46	123
Moran	1,118	2,066	3,184	26	122
Newton	1,969	3,529	5,498	43	128
Portage	803	1,718	2,521	22	115
Sherwood	224	1,062	1,286	12	107
St. Ignace	456	198	654	11	59

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
MACOMB CO.	211,471	54,890	266,361	3,379	79
Armada	14,306	5,101	19,407	159	122
Bruce	16,286	4,255	20,541	146	141
Chesterfield	15,505	3,484	18,989	297	64
Clinton	12,029	3,700	15,729	221	71
Erin	13,450	624	14,074	241	58
Harrison	5,374	2,180	7,554	79	96
Lenox	17,423	4,807	22,230	290	77
Macomb	17,256	4,885	22,141	338	66
Ray	15,827	5,446	21,273	255	83
Richmond	17,414	3,340	20,754	220	94
Shelby	14,855	4,360	19,215	224	86
Sterling	16,775	4,993	21,768	347	63
Warren	17,846	2,690	20,536	372	55
Washington	17,125	5,025	22,150	190	117
MANISTEE CO.	49,291	43,389	92,680	1,056	88
Arcadia	4,344	4,283	8,627	100	86
Bear Lake	8,945	6,345	15,290	162	94
Brown	5,095	5,157	10,252	127	81
Cleon	6,998	6,110	13,108	134	98
Filer	2,191	1,561	3,752	80	47
Manistee	2,848	3,265	6,113	92	66
Maple Grove	932	2,135	3,067	48	64
Morilla	5,840	2,649	8,489	60	141
Onekama	3,543	1,874	5,417	76	71
Pleasanton	6,773	5,532	12,305	116	106
Springdale	1,217	2,043	3,260	38	86
Stronack	565	2,435	3,000	23	130
MARQUETTE CO.	15,441	26,429	41,870	426	98
Champion	571	625	1,196	14	85
Chocolay	3,631	5,163	8,794	77	114
Ely	1,754	2,666	4,420	25	177
Forsyth	978	1,521	2,499	29	86
Humboldt	299	1,581	1,880	24	78
Ishpeming	245	420	665	7	95
Marquette	297	442	739	8	92
Marquette City	185	130	315	5	63
Michigamme	180	100	280	2	140
Negaunee	360	1,064	1,424	17	84
Negaunee City	671	234	905	33	27
Republic	887	1,240	2,127	19	112
Richmond	.....	.....	.....	.....	.....
Sands	1,765	1,259	3,024	25	121
Skandia	1,003	3,158	4,161	41	101
Tilden	116	546	662	10	66
Turin	640	2,400	3,040	32	95
West Branch	1,859	3,880	5,739	58	99
MASON CO.	66,207	43,860	110,067	1,565	70
Amber	8,679	3,646	12,325	189	65
Branch	2,304	3,377	5,681	61	93
Custer	11,107	7,749	18,856	213	89
Eden	4,526	3,157	7,683	103	75
Free Soil	4,719	3,670	8,389	133	63
Grant	3,185	3,698	6,883	96	72
Hamlin	792	1,080	1,872	28	67
Pere Marquette	3,774	1,689	5,463	102	54
Riverton	10,721	4,905	15,626	261	60

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
MASON CO.—*Continued.*					
Sheridan	1,650	2,768	4,418	68	65
Sherman	3,942	3,540	7,482	82	91
Summit	4,352	1,201	5,553	93	60
Victory	6,456	3,380	9,836	136	72
MECOSTA CO	96,076	77,884	173,960	1,988	88
Ætna	5,520	2,905	8,425	109	77
Austin	5,713	6,747	12,460	128	97
Big Rapids	5,612	4,605	10,217	121	84
Chippewa	3,150	2,637	5,787	63	92
Colfax	4,782	3,573	8,355	116	72
Deerfield	7,213	3,520	10,733	120	89
Fork	6,044	6,700	12,744	170	75
Grant	3,973	3,362	7,335	73	100
Green	8,149	4,675	12,824	162	79
Hinton	9,575	7,260	16,635	207	80
Martiny	2,689	2,447	5,136	54	95
Mecosta	6,834	7,256	14,090	125	113
Millbrook	7,766	5,968	13,734	167	82
Morton	3,934	3,882	7,816	78	100
Sheridan	4,448	5,240	9,688	117	83
Wheatland	10,874	7,107	17,981	178	101
MENOMINEE CO	36,732	52,508	89,240	1,019	88
Cedarville	881	4,309	5,190	54	96
Harris	1,810	1,938	3,748	61	61
Holmes	2,356	2,789	5,145	28	184
Ingalston	1,818	5,402	7,220	96	75
Mellen	1,991	1,909	3,900	62	63
Menominee	6,517	9,452	15,969	105	152
Menominee City	200	.....	200	2	100
Meyer	2,024	4,088	6,112	83	74
Nadeau	3,931	8,629	12,560	130	97
Spalding	2,507	3,883	6,310	81	79
Stephenson	12,697	10,109	22,806	317	72
MIDLAND CO	62,807	53,811	116,618	1,667	70
Edenville	2,185	2,274	4,459	56	80
Geneva	3,307	3,151	6,458	96	67
Greendale	660	1,764	2,424	43	56
Homer	3,797	4,562	8,359	100	84
Hope	4,565	2,945	7,510	120	63
Ingersoll	10,227	4,839	15,066	194	78
Jasper	6,579	4,133	10,712	158	68
Jerome	2,897	2,896	5,793	82	71
Larkin	4,036	4,178	8,214	114	72
Lee	2,212	4,750	6,962	100	70
Lincoln	2,119	2,596	4,715	61	77
Midland	8,622	5,298	13,920	234	59
Midland City	328	131	459	6	77
3d ward	179	99	278	3	93
4th ward	149	32	181	3	60
Mills	474	1,160	1,634	25	65
Mt. Hayley	3,567	2,405	5,972	81	74
Porter	3,580	2,278	5,858	84	70
Warren	3,652	4,451	8,103	113	72

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
MISSAUKEE CO.	30,137	43,722	73,859	806	92
Ætna	1,484	3,587	5,071	44	115
Bloomfield	1,620	1,837	3,457	46	75
Butterfield	774	3,844	4,618	44	105
Caldwell	2,502	2,702	5,204	70	74
Clam Union	4,650	3,417	8,067	101	80
Enterprise	245	1,600	1,845	13	142
Forest	1,608	3,473	5,081	47	108
Lake	1,166	1,985	3,151	22	143
Norwich	2 064	2,309	4,373	52	84
Pioneer	1,306	1,354	2,660	24	111
Reeder	2,495	5,244	7,739	77	101
Richland	5,242	4,869	10,111	161	63
Riverside	3,685	5,025	8,710	82	106
West Branch	1,296	2,476	3,772	23	164
MONROE CO.	228,959	49,778	278,737	3,507	79
Ash	13,059	3,206	16,265	215	76
Bedford	14,731	3,916	18,647	299	62
Berlin	11,863	3,423	15,286	148	103
Dundee	20,753	5,889	26,642	341	78
Erie	11,620	1,855	13,475	170	79
Exeter	16,859	3,721	20,580	252	82
Frenchtown	16,843	3,766	20,609	226	91
Ida	14,837	2,910	17,747	234	76
La Salle	13,135	2,087	15,222	224	68
London	12,718	4,514	17,232	220	78
Milan	17,721	1,397	19,118	257	74
Monroe	8,161	1,825	9,986	109	92
Monroe City:					
3d ward	185	130	315	2	158
Raisinville	21,193	3,284	24,477	239	102
Summerfield	15,441	3,498	18,939	255	74
Whiteford	19,840	4,357	24,197	316	77
MONTCALM CO.	193,483	92,922	286,405	3,542	81
Belvidere	8,972	5,589	14,561	203	72
Bloomer	13,823	3,797	17,620	221	80
Bushnell	14,633	6,363	20,996	234	90
Cato	8,787	4,876	13,663	126	108
Crystal	8,386	4,325	12,711	163	78
Day	3,922	1,868	5,790	38	152
Douglass	8,129	4,266	12,395	166	75
Eureka	13,281	4,446	17,727	192	92
Evergreen	7,605	5,915	13,520	205	66
Fair Plain	9,532	2,926	12,458	128	97
Ferris	10,796	7,311	18,107	248	73
Greenville City	442	.....	442	5	88
Home	10,163	3,514	13,677	182	75
Maple Valley	14,802	4,877	19,679	284	69
Montcalm	11,476	4,475	15,951	196	81
Pierson	8,434	4,301	12,735	125	102
Pine	12,286	4,909	17,195	239	72
Reynolds	2,692	2,384	5,076	68	75
Richland	6,118	6,492	12,610	191	66
Sidney	7,302	4,964	12,266	165	74
Winfield	11,902	5,324	17,226	163	106

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
MONTMORENCY CO.	8,582	11,122	19,704	222	89
Albert	560	1,200	1,760	20	88
Briley	2,342	1,317	3,659	44	83
Hillman	1,753	1,714	3,467	33	105
Montmorency	1,598	3,068	4,666	55	85
Rust	1,029	1,968	2,997	30	100
Vienna	1,300	1,855	3,155	40	79
MUSKEGON CO.	62,187	41,358	103,545	1,209	86
Blue Lake	984	1,740	2,724	18	151
Casinova	11,261	4,910	16,171	220	74
Cedar Creek	3,201	4,884	8,085	65	124
Dalton	2,670	1,521	4,191	48	87
Eggleston	2,481	3,482	5,963	64	93
Fruitland	5,226	4,028	9,254	136	68
Fruitport	3,237	1,892	5,129	79	65
Holton	7,325	5,840	13,165	125	105
Laketon	1,940	1,494	3,434	59	58
Montague	2,307	1,160	3,467	23	151
Moorland	5,375	3,212	8,587	88	98
Muskegon	824	926	1,750	24	73
North Muskegon City	95	108	203	5	41
Norton	3,601	1,190	4,791	65	74
Ravenna	6,249	2,568	8,817	93	95
Sullivan	857	503	1,360	15	91
Whitehall	1,190	534	1,724	20	86
White River	3,364	1,366	4,730	62	76
NEWAYGO CO.	120,883	90,687	211,570	2,311	92
Ashland	12,456	5,985	18,441	205	90
Barton	6,988	4,760	11,748	152	77
Beaver	2,862	3,075	5,937	67	89
Big Prairie	2,897	2,445	5,342	46	116
Bridgeton	6,281	4,036	10,317	79	131
Brooks	2,048	1,863	3,911	30	130
Croton	4,011	3,829	7,840	81	97
Dayton	9,048	3,975	13,023	161	81
Denver	8,314	4,916	13,230	158	84
Ensley	10,799	5,750	16,549	206	80
Everett	2,386	2,569	4,955	54	92
Garfield	9,147	7,261	16,408	206	80
Goodwell	2,787	4,467	7,254	85	85
Grant	4,300	3,764	8,064	96	84
Home	1,237	1,733	2,970	24	124
Lincoln	3,583	5,681	9,264	96	97
Monroe	1,067	1,842	2,909	26	112
Norwich	3,737	5,869	9,606	94	102
Sheridan	11,865	5,419	17,284	250	69
Sherman	12,014	5,782	17,796	123	145
Troy	1,115	3,042	4,157	35	119
Wilcox	1,941	2,624	4,565	35	130
OAKLAND CO.	333,078	124,062	457,140	3,957	116
Addison	12,277	4,620	16,897	111	152
Avon	15,608	4,333	19,941	175	114
Bloomfield	14,413	4,553	18,966	175	108
Brandon	14,710	5,479	20,189	159	127
Commerce	13,951	5,737	19,688	162	122
Farmington	14,389	4,982	19,371	183	106

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
OAKLAND CO.—*Continued.*					
Groveland	14,506	6,755	21,261	177	120
Highland	14,460	4,517	18,977	165	115
Holly	12,771	6,421	19,192	166	116
Independence	15,721	5,743	21,464	187	115
Lyon	15,089	6,441	21,530	184	117
Milford	15,179	4,833	20,012	164	122
* Novi	.....	.....	.....	.....	.....
Oakland	15,167	5,452	20,619	154	134
Orion	12,801	6,036	18,837	149	126
Oxford	13,719	4,234	17,953	134	134
Pontiac	11,245	4,392	15,637	134	117
Rose	13,845	6,513	20,358	183	111
Royal Oak	10,608	4,666	15,274	198	77
Southfield	15,743	3,311	19,054	194	98
Springfield	15,135	5,225	20,360	148	138
Troy	16,625	3,943	20,568	225	91
Waterford	12,156	4,761	16,917	156	108
West Bloomfield	11,330	3,800	15,130	134	113
White Lake	11,630	7,315	18,945	140	135
OCEANA CO.	95,425	55,468	150,893	1,925	78
Benona	7,673	3,393	11,066	152	73
Clay Banks	6,738	3,931	10,669	117	91
Colfax	1,779	2,949	4,728	45	105
Crystal	5,350	2,834	8,184	97	84
Elbridge	9,438	4,585	14,023	216	65
Ferry	5,944	5,037	10,981	123	89
Golden	6,138	2,982	9,120	128	71
Grant	7,201	3,927	11,128	153	73
Greenwood	2,920	2,137	5,057	54	94
Hart	9,631	4,860	14,491	215	67
Leavitt	5,781	5,372	11,153	124	90
Newfield	4,747	3,578	8,325	102	82
Otto	1,752	2,308	4,060	54	75
Pentwater	826	823	1,649	26	63
Shelby	9,150	2,088	11,238	139	81
Weare	10,357	4,664	15,021	180	83
OGEMAW CO.	26,098	33,144	59,242	676	88
Churchill	2,567	3,931	6,498	53	123
Cumming	1,996	2,309	4,305	61	71
Edwards	2,850	5,587	8,437	76	111
Foster	409	1,700	2,109	14	151
Goodar	387	293	680	13	52
Hill	1,087	1,104	2,191	32	68
Horton	2,029	1,536	3,565	39	91
Klacking	2,699	3,955	6,654	66	101
Logan	779	2,016	2,795	39	72
Richland	2,430	930	3,360	42	80
Rose	3,033	3,391	6,424	108	59
West Branch	5,832	6,392	12,224	133	92
ONTONAGON CO.	5,840	16,586	22,426	183	123
Bohemia	208	2,886	3,094	23	135
Carp Lake	.....	.....	.....	.....	.....
Greenland	641	773	1,414	16	88
Haight	342	2,056	2,398	16	150
Interior	527	1,400	1,927	15	128

* No report received.

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
ONTONAGON CO.—*Continued.*					
Matchwood	217	1,803	2,020	13	155
McMillan	445	1,835	2,280	19	120
Ontonagon	2,034	4,646	6,680	57	117
Rockland	1,426	1,187	2,613	24	109
OSCEOLA CO.	84,240	70,063	154,303	1,872	82
Burdell	3,717	4,112	7,829	119	66
Cedar	1,503	2,253	3,756	48	78
Evart	5,205	4,731	9,936	112	89
Hartwick	4,400	4,136	8,536	116	74
Hersey	9,044	6,150	15,194	164	93
Highland	4,176	4,478	8,654	123	70
Le Roy	6,280	5,317	11,597	136	85
Lincoln	9,033	7,379	16,412	180	91
Marion	1,420	1,391	2,811	30	94
Middle Branch	2,153	2,992	5,145	60	86
Orient	3,377	3,799	7,176	86	83
Osceola	6,777	5,739	12,516	164	76
Richmond	11,610	4,901	16,511	183	90
Rose Lake	4,845	3,462	8,307	89	93
Sherman	6,401	3,802	10,203	133	77
Sylvan	4,299	5,421	9,720	129	75
OSCODA CO.	6,111	13,538	19,649	173	114
Big Creek	1,452	2,903	4,355	33	132
Comins	2,680	6,211	8,891	85	105
Elmer	1,506	3,077	4,583	44	104
Mentor	473	1,347	1,820	11	165
OTSEGO CO.	18,121	16,966	35,087	448	78
Bagley	2,219	1,977	4,196	61	69
Charlton	636	1,121	1,757	23	76
Chester	1,048	2,113	3,161	33	96
Corwith	1,295	1,205	2,500	23	109
Dover	1,224	1,968	3,192	39	82
Elmira	4,027	4,045	8,072	110	73
Hayes	1,635	992	2,627	41	64
Livingston	5,608	3,220	8,828	108	83
Otsego Lake	429	325	754	10	75
OTTAWA CO.	199,877	59,072	258,949	3,540	73
Allandale	12,716	4,594	17,310	245	71
Blendon	13,160	4,181	17,341	244	71
Chester	14,407	6,402	20,809	235	89
Crockery	9,202	4,913	14,115	174	81
Georgetown	14,086	4,751	18,837	278	68
Grand Haven	6,539	5,043	11,582	142	82
Holland	22,468	2,371	24,839	396	63
Jamestown	18,205	3,127	21,332	300	71
Olive	19,949	3,930	23,879	311	77
Polkton	15,775	4,291	20,066	282	71
Robinson	3,664	5,352	9,016	109	83
Spring Lake	1,142	454	1,596	37	43
Tallmage	10,752	4,976	15,728	168	94
Wright	17,997	4,170	22,167	332	67
Zeeland	19,815	517	20,332	287	71

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
PRESQUE ISLE CO	25,171	47,342	72,513	772	94
Allis	1,853	4,382	6,235	78	80
Bearinger	117	1,255	1,372	15	91
Belknap	5,620	8,341	13,961	132	106
Bismarck	641	1,655	2,296	22	104
Case	389	1,701	2,090	30	70
Krakow	1,530	3,443	4,973	54	92
Metz	2,142	5,727	7,869	75	105
Moltke	2,991	4,007	6,998	77	91
Ocqueoc	1,074	2,375	3,449	45	77
Posen	7,151	13,074	20,225	218	93
Presque Isle	945	442	1,387	8	173
Rogers	718	940	1,658	18	92
ROSCOMMON CO	3,067	8,310	11,377	102	112
Denton	256	1,034	1,290	11	117
Gerrish	498	496	994	12	83
Higgins	129	326	455	6	76
Markey	544	1,618	2,162	17	127
Nester	155	685	840	7	120
Richfield	547	1,368	1,915	15	128
Roscommon	938	2,783	3,721	34	109
SAGINAW CO	247,551	106,542	354,093	4,480	79
Albee	6,694	8,345	15,039	131	115
Birch Run	13,630	6,224	19,854	291	68
Blumfield	16,956	1,331	18,287	227	81
Brady	13,156	7,424	20,580	233	88
Brant	8,626	4,714	13,340	167	80
Bridgeport	14,793	3,110	17,903	278	64
Buena Vista	17,200	1,950	19,150	202	95
Carrollton	1,008	34	1,042	15	69
Chapin	6,201	3,943	10,144	118	86
Chesaning	11,658	4,703	16,361	242	68
Frankenmuth	15,518	5,187	20,705	222	93
Fremont	8,440	5,156	13,596	180	76
James	3,267	2,617	5,884	68	87
Jonesfield	7,647	4,446	12,093	126	96
Kochville	7,074	1,776	8,850	128	69
Lakefield	5,852	5,322	11,174	149	75
Maple Grove	9,350	5,340	14,690	205	72
Marion	4,826	3,216	8,042	96	84
Richland	11,381	5,694	17,075	224	76
Saginaw	12,100	2,400	14,500	190	76
Spaulding	3,990	1,256	5,246	76	69
St. Charles	8,551	4,115	12,666	165	77
Swan Creek	3,989	3,721	7,710	87	89
Taymouth	9,778	5,076	14,854	190	78
Thomastown	9,235	4,659	13,894	166	84
Tittabawassee	15,884	4,453	20,337	266	76
Zilwaukie	747	330	1,077	38	28
SANILAC CO	344,787	108,144	452,931	4,985	91
Argyle	8,043	5,937	13,980	179	78
Austin	10,990	7,331	18,321	179	102
Bridgehampton	13,283	5,124	18,407	190	97
Buel	10,891	2,455	13,346	134	100
Custer	8,758	6,416	15,174	177	86

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
SANILAC CO.—*Continued.*					
Delaware	24,017	2,636	26,653	300	89
Elk	15,889	3,920	19,809	218	91
Elmer	9,095	4,514	13,609	176	77
Evergreen	10,179	7,590	17,769	213	83
Flynn	11,772	3,022	14,794	134	110
Forester	11,128	3,953	15,081	179	84
Fremont	14,989	3,668	18,657	184	101
Greenleaf	10,641	8,307	18,948	199	95
Lamotte	9,256	4,944	14,200	173	82
Lexington	16,233	2,231	18,464	201	92
Maple Valley	16,338	2,998	19,336	211	92
Marion	15,941	2,177	18,118	212	85
Mariette	23,380	4,609	27,989	268	104
Minden	8,163	2,663	10,826	109	99
Moore	10,047	4,076	14,123	162	87
Sanilac	20,707	2,269	22,976	255	90
Speaker	16,278	3,348	19,626	216	91
Washington	14,638	4,723	19,361	215	90
Watertown	11,486	3,294	14,780	187	79
Wheatland	6,592	3,821	10,413	136	77
Worth	16,053	2,118	18,171	178	102
SCHOOLCRAFT CO.	8,378	19,690	28,068	266	106
Doyle	1,618	4,467	6,085	64	95
Germfask	1,482	2,815	4,297	33	130
Harrison	92	467	559	5	112
Hiawatha	1,286	1,834	3,120	55	56
Inwood	1,699	2,881	4,580	40	115
Manistique	1,451	2,337	3,788	37	102
Seney	.....	.....	.....	.....	.....
Thompson	750	4,889	5,639	32	176
SHIAWASSEE CO.	222,504	67,203	289,707	3,269	89
Antrim	13,143	6,442	19,585	169	116
Bennington	14,073	4,557	18,630	185	101
Burns	14,853	5,367	20,220	199	102
Caledonia	13,163	2,715	15,878	202	79
Corunna City	935	251	1,186	30	40
2d ward	395	79	474	10	47
3d ward	540	172	712	20	36
Fairfield	10,844	2,948	13,792	181	76
Hazleton	18,200	3,887	22,087	277	80
Middlebury	10,772	2,485	13,257	132	100
New Haven	17,250	3,344	20,594	255	81
Owosso	12,205	3,706	15,911	171	93
Perry	13,230	6,338	19,568	214	91
Rush	15,703	2,585	18,288	225	81
Sciota	12,413	4,552	16,965	177	96
Shiawassee	14,762	4,565	19,327	201	96
Venice	16,180	3,604	19,784	210	94
Vernon	14,724	3,331	18,055	253	71
Woodhull	10,054	6,526	16,580	188	88
ST. CLAIR CO.	257,215	94,540	351,755	3,929	90
Berlin	17,948	4,224	22,172	230	96
Brockway	14,405	9,043	23,448	177	132
Burtchville	6,104	2,456	8,560	82	104
Casco	13,114	7,744	20,858	279	75

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Un-improved.	Total.		
ST. CLAIR CO.—*Continued.*					
China	11,763	5,429	17,192	237	73
Clay	2,700	2,394	5,094	62	82
Clyde	11,086	7,974	19,060	144	132
Columbus	10,877	5,307	16,184	155	104
Cottrellville	9,502	3,414	12,916	178	73
East China	3,343	797	4,140	45	92
Emmet	13,569	4,242	17,811	188	95
Fort Gratiot	4,394	1,659	6,053	66	92
Grant	10,177	3,217	13,394	128	105
Greenwood	17,188	3,816	21,004	226	93
Ira	7,720	2,406	10,126	162	63
Kenockee	14,110	892	15,002	191	79
Kimball	8,682	5,464	14,146	174	81
Lynn	12,132	4,732	16,864	155	109
Marine City:					
3d ward	58	16	74	1	74
Mussey	16,184	4,653	20,837	239	87
Port Huron	3,207	321	3,528	40	88
Riley	19,599	2,999	22,598	279	81
St. Clair	13,529	7,105	20,634	252	82
Wales	15,824	4,236	20,060	239	84
ST. JOSEPH CO.	226,439	59,829	286,268	2,564	112
Burr Oak	14,549	5,290	19,839	182	109
Colon	15,107	4,281	19,388	191	102
Constantine	14,220	3,747	17,967	141	127
Fabius	14,284	3,861	18,145	159	114
Fawn River	9,052	3,043	12,095	99	122
Florence	17,215	3,624	20,839	180	116
Flowerfield	13,804	5,294	19,098	127	150
Leonidas	15,473	4,571	20,044	198	101
Lockport	15,718	3,541	19,259	150	128
Mendon	16,230	3,291	19,521	185	106
Mottville	9,163	2,364	11,527	89	130
Nottawa	18,136	3,985	22,121	218	101
Park	16,442	3,574	20,016	184	109
Sherman	14,650	4,261	18,911	203	93
Sturgis	10,071	1,823	11,894	118	101
Sturgis City:					
2d ward	106	.....	106	4	27
White Pigeon	12,219	3,279	15,498	136	114
TUSCOLA CO.	258,355	102,351	360,706	4,173	86
Akron	14,034	8,386	22,420	212	106
Almer	10,342	4,180	14,522	162	90
Arbela	11,639	4,773	16,412	228	72
Columbia	12,453	5,808	18,261	230	79
Dayton	14,732	6,672	21,404	244	88
Denmark	15,796	5,160	20,956	247	85
Elkland	15,961	3,515	19,476	194	100
Ellington	10,729	3,523	14,252	124	115
Elmwood	15,660	3,972	19,632	249	79
Fair Grove	15,577	3,775	19,352	257	75
Fremont	8,822	3,581	12,403	171	73
Gilford	6,733	2,168	8,901	98	91
Indian Fields	7,612	3,541	11,153	112	100
Juniata	13,376	4,379	17,755	187	95
Kingston	10,836	5,577	16,413	204	80
Koylton	13,779	5,337	19,116	212	90
Millington	11,210	3,542	14,752	160	92

Digitized by Google

TABLE I.—CONTINUED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
TUSCOLA CO.—*Continued.*					
Novesta	8,351	3,921	12,272	158	78
Tuscola	12,228	4,889	17,117	200	86
Vassar	5,524	3,098	8,622	106	81
Watertown	10,457	6,037	16,494	180	92
Wells	7,988	4,823	12,811	169	76
Wisner	4,516	1,694	6,210	69	90
VAN BUREN CO	233,230	70,015	303,245	3,819	79
Almena	11,491	4,932	16,423	200	82
Antwerp	13,131	2,619	15,750	197	80
Arlington	13,990	4,355	18,345	234	78
Bangor	14,059	2,877	16,936	181	94
Bloomingdale	14,666	5,438	20,104	276	73
Columbia	12,659	5,929	18,588	308	60
Covert	10,320	3,063	13,383	204	66
Decatur	10,716	3,927	14,643	157	93
Geneva	14,122	4,693	18,815	250	75
Hamilton	14,754	5,880	20,634	176	117
Hartford	13,269	3,507	16,776	199	84
Keeler	13,484	3,650	17,134	141	122
Lawrence	14,410	3,827	18,237	236	77
Paw Paw	14,032	1,547	15,579	182	86
Pine Grove	12,182	4,654	16,836	244	69
Porter	15,328	3,798	19,126	219	87
South Haven	7,308	724	8,032	224	36
Waverly	13,309	4,595	17,904	191	94
WASHTENAW CO	292,842	94,504	387,346	3,397	109
Ann Arbor	11,577	2,793	14,370	117	123
Augusta	14,720	3,832	18,552	269	69
Bridgewater	16,712	4,482	21,194	191	111
Dexter	11,324	6,168	17,492	112	156
Freedom	13,878	5,924	19,802	160	124
Lima	13,853	6,122	19,975	158	126
Lodi	15,030	4,547	19,577	165	119
Lyndon	11,578	8,411	19,989	129	155
Manchester	14,196	3,963	18,159	162	112
Northfield	12,934	5,011	17,945	156	115
Pittsfield	17,823	3,578	21,401	192	111
Salem	15,156	3,972	19,128	219	87
Saline	14,628	4,410	19,038	168	113
Scio	13,503	6,110	19,613	139	141
Sharon	16,293	4,991	21,284	174	122
Superior	16,954	3,577	20,531	185	111
Sylvan	14,357	6,048	20,405	173	118
Webster	15,176	6,144	21,320	143	149
York	16,795	3,066	19,861	199	100
Ypsilanti	16,355	1,355	17,710	186	95
WAYNE CO	215,306	58,057	273,363	3,752	73
Brownstown	14,453	7,016	21,469	213	101
Canton	15,832	2,836	18,668	200	93
Dearborn	13,079	3,812	16,891	263	64
Ecorce	8,109	1,994	10,103	175	58
Gratiot	7,260	1,278	8,538	158	54
Greenfield	8,768	2,407	11,175	193	58
Grosse Point	3,044	452	3,496	61	57
Hamtramck	2,123	326	2,449	45	54
Huron	10,477	3,976	14,453	219	66
Livonia	18,179	4,267	22,446	278	81

Digitized by Google

TABLE I.—CONCLUDED.—*Land in farms, for the year 1903.*

Counties, townships, cities and wards.	Acres of land in farms.			Number of Farms.	Average number of acres in each farm.
	Improved.	Unimproved.	Total.		
WAYNE CO.—*Continued.*					
Monguagon	5,578	2,208	7,786	60	130
Nankin	14,689	3,930	18,619	294	63
Northville	8,043	1,560	9,603	96	100
Plymouth	8,654	1,262	9,916	126	79
Redford	18,766	3,269	22,035	267	83
Romulus	13,613	5,058	18,671	276	68
Springwells	4,454	594	5,048	78	65
Sumpter	14,090	4,290	18,380	301	61
Taylor	10,235	3,577	13,812	244	57
Van Buren	15,860	3,945	19,805	205	97
WEXFORD CO	48,047	45,110	93,157	1,259	74
Antioch	3,533	2,543	6,076	84	72
Boon	2,874	2,320	5,194	57	91
Cedar Creek	7,891	6,035	13,926	212	66
Cherry Grove	2,401	2,876	5,277	79	67
Clam Lake	7,013	5,933	12,946	187	69
Colfax	5,138	3,469	8,607	123	70
Greenwood	1,834	3,576	5,410	73	74
Hanover	1,246	1,880	3,126	33	95
Harring	2,099	1,498	3,597	49	73
Henderson	508	857	1,365	18	76
Liberty	1,825	2,786	4,611	57	81
Selma	2,711	2,694	5,405	65	83
Slagle	640	1,118	1,758	28	63
South Branch	558	2,010	2,568	29	89
Springville	2,066	1,734	3,800	50	76
Wexford	5,710	3,781	9,491	115	83

Digitized by Google

TABLE II.—*Wheat, corn and oats produced in Michigan in the year 1902, and the number of acres in wheat in May, 1903.*

Southern four tiers of counties.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
State	903,705	17,719,158	20	838,278	1,339,814	34,072,685	1,092,282	42,369,139
Allegan	29,023	654,600	23	29,701	42,758	893,505	20,858	772,451
Barry	21,774	462,536	21	25,074	35,488	960,275	18,381	718,586
Berrien	27,068	498,925	18	24,806	37,344	868,826	16,365	534,937
Branch	18,190	261,439	14	23,035	43,610	1,324,238	25,254	999,545
Calhoun	28,911	496,987	17	38,288	50,205	1,399,823	26,752	1,047,190
Cass	34,604	587,823	17	32,608	40,062	1,011,827	10,885	363,224
Clinton	39,392	962,513	25	32,966	32,217	1,045,746	31,668	1,462,469
Eaton	22,263	436,498	20	18,628	32,223	897,054	25,128	1,085,249
Genesee	21,214	431,372	20	12,204	25,896	721,424	31,105	1,367,575
Hillsdale	16,122	223,067	14	19,946	45,369	1,549,836	29,273	1,279,482
Ingham	15,173	245,283	16	13,671	28,549	792,078	24,007	1,020,474
Ionia	30,682	721,130	24	30,030	35,661	988,318	23,322	1,067,829
Jackson	18,100	281,423	16	23,658	46,324	1,230,913	20,796	793,776
Kalamazoo	32,106	645,957	20	35,325	41,248	1,047,004	18,598	758,651
Kent	22,598	480,620	21	22,696	38,325	912,312	23,317	957,570
Lapeer	8,836	172,202	19	10,023	25,575	647,257	30,185	1,180,964
Lenawee	27,356	452,008	17	23,110	68,741	2,234,889	42,535	1,911,683
Livingston	13,274	208,546	16	13,282	25,012	707,729	15,819	644,465
Macomb	18,453	410,260	22	12,448	24,579	432,742	34,132	1,334,440
Monroe	21,156	376,966	18	19,240	47,655	1,453,914	38,363	1,534,972
Oakland	13,730	228,852	17	14,591	37,844	926,528	33,020	1,358,968
Ottawa	16,951	370,559	22	17,853	26,989	486,544	18,454	715,722
Shiawassee	24,028	480,202	20	17,254	25,230	742,212	25,936	1,185,846
St. Clair	16,499	353,141	21	5,857	14,059	216,339	53,902	1,764,115
St. Joseph	33,775	464,278	14	35,260	45,183	1,049,983	11,018	357,306
Van Buren	20,075	367,656	18	17,742	37,655	789,979	13,163	420,324
Washtenaw	27,021	429,408	16	24,763	43,308	1,310,581	30,663	1,303,582
Wayne	14,278	285,007	20	10,003	32,705	643,509	33,084	1,249,108
Totals and average	632,652	12,009,258	19	604,062	1,029,814	27,285,405	725,980	29,190,498
Central counties.								
Bay	8,554	216,639	25	7,527	11,258	249,544	16,140	654,149
Gratiot	21,297	509,998	24	17,215	30,390	678,960	27,404	1,175,521
Huron	43,491	969,523	22	32,661	15,064	317,384	26,757	954,966
Isabella	15,308	431,324	28	14,242	18,513	491,050	11,138	483,172
Mecosta	6,036	116,140	19	7,167	14,628	297,354	4,823	176,064
Midland	4,418	108,077	24	3,823	8,015	119,746	7,939	268,540
Montcalm	13,868	263,054	19	15,698	25,493	613,135	13,465	542,920
Muskegon	4,822	99,978	21	5,029	7,233	124,094	5,199	168,942
Newaygo	8,964	175,518	20	9,911	16,343	332,237	5,897	211,321
Oceana	7,858	137,890	18	8,569	13,527	313,978	3,924	138,334
Saginaw	23,553	490,137	21	17,642	27,528	589,026	37,916	1,415,548
Sanilac	23,090	464,341	20	16,454	11,807	191,979	62,284	2,035,443
Tuscola	15,009	348,419	23	11,155	28,041	706,458	30,272	1,193,392
Totals and average	196,258	4,331,038	22	167,093	227,840	5,024,945	253,158	9,418,302

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Northern counties.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
Alcona	1,726	37,568	22	1,537	371	7,988	3,416	128,924
Alpena	2,715	55,063	20	1,698	371	11,831	4,696	173,982
Antrim	2,956	44,912	15	2,941	5,226	122,047	3,586	118,566
Arenac	2,936	65,257	22	2,975	2,812	57,865	3,168	100,986
Benzie	1,268	17,935	14	1,511	3,933	83,586	1,271	36,645
Charlevoix	2,212	36,234	16	2,076	3,161	59,168	2,627	85,825
Cheboygan	1,082	16,700	15	793	1,158	32,623	4,822	142,927
Clare	2,378	56,532	24	2,441	3,294	71,600	1,700	62,479
Crawford	204	2,975	15	140	369	6,597	224	5,781
Emmet	1,643	25,879	16	1,297	2,205	54,379	3,663	120,463
Gladwin	2,573	53,657	21	2,845	2,266	50,176	2,239	76,345
Grand Traverse	5,399	85,535	16	5,194	8,846	182,875	6,266	203,042
Iosco	1,519	34,486	23	1,488	1,512	33,254	2,843	98,027
Kalkaska	1,579	21,419	14	1,590	3,227	65,515	2,322	67,352
Lake	1,237	22,117	18	1,225	2,932	70,020	1,120	40,512
Leelanau	4,977	81,907	16	5,012	5,149	112,322	6,815	237,199
Manistee	2,660	39,978	15	3,217	6,803	130,179	2,991	98,806
Mason	8,925	199,211	22	7,950	7,422	176,723	4,002	143,878
Missaukee	3,888	66,329	17	3,740	3,189	61,003	2,346	77,926
Montmorency	725	16,357	23	651	362	9,869	1,220	46,092
Ogemaw	2,644	56,593	21	2,528	1,463	25,559	2,722	100,170
Osceola	5,795	114,723	20	5,954	8,491	172,571	5,793	202,083
Oscoda	476	7,921	17	374	353	7,640	353	11,236
Otsego	1,183	15,918	13	1,250	899	18,103	1,826	56,963
Presque Isle	2,581	47,662	18	504	279	6,177	5,015	138,417
Roscommon	182	3,749	21	166	295	9,246	205	5,361
Wexford	3,721	52,135	14	3,524	5,604	119,451	3,368	105,709
Totals and average	69,184	1,278,752	18	64,621	81,992	1,758,367	80,619	2,685,686
Upper peninsula.								
Alger	39	764	20	33	.....	.....	391	15,426
Baraga	79	1,361	17	4	1	20	338	14,027
Chippewa	985	14,208	14	289	4	100	8,840	237,646
Delta	1,250	22,203	18	502	6	117	4,748	138,935
Dickinson	110	2,036	19	24	5	255	715	24,700
Gogebic	5	155	31	.....	.....	.....	58	2,157
Houghton	177	2,950	17	26	5	140	1,717	47,318
Iron	27	567	21	4	.....	.....	416	15,734
Keweenaw	.....	.....	.....	.....	.....	.....	10	350
Luce	98	2,978	30	79	13	375	677	28,178
Mackinac	404	7,235	18	120	26	433	2,044	65,451
Marquette	256	3,713	15	129	.....	.....	2,292	59,312
Menominee	1,893	37,165	20	1,219	97	2,193	8,306	261,404
Ontonagon	42	877	21	18	6	170	748	23,992
Schoolcraft	246	3,898	16	55	5	165	1,225	40,023
Totals and average	5,611	100,110	18	2,502	168	3,968	32,525	974,653

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

State, counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
State	903,705	17,719,158	20	838,278	1,339,814	34,072,685	1,092,282	42,269,139
ALCONA CO.	1,726	37,568	22	1,537	371	7,988	3,416	128,924
Alcona	44	760	17	47	5	40	141	3,773
Caledonia	216	4,837	22	199	8	270	257	8,077
Curtis	206	4,273	21	182	152	3,048	260	9,938
Greenbush	80	1,386	17	61	13	105	165	4,766
Gustin	199	4,725	24	158	5	188	292	11,966
Harrisville	447	10,970	25	407	37	1,245	974	39,285
Hawes	93	1,726	19	103	37	815	184	6,774
Haynes	275	5,240	19	211	29	790	924	37,850
Mikado	127	3,012	24	136	20	240	139	3,710
Millen	28	449	16	27	11	225	54	1,271
Mitchell	11	190	17	6	54	1,022	26	1,514
ALGER CO.	39	764	20	33	.....	.....	391	15,426
Autrain	.....	.....	.....	.....	.....	.....	3	70
Burt	22	488	22	32	.....	.....	45	1,685
Limestone	5	88	18	.....	.....	.....	66	2,225
Mathias	11	160	15	.....	.....	.....	122	4,068
Munising	.....	.....	.....	.....	.....	.....	154	7,330
Rock River	1	28	28	1	.....	.....	1	48
ALLEGAN CO.	29,023	654,600	23	29,7.1	42,758	893,505	20,858	772,451
Allegan	1,604	41,480	26	1,573	1,852	43,618	1,313	52,082
Casco	604	10,442	17	381	2,295	51,990	775	27,420
Cheshire	1,221	21,467	18	895	2,211	36,700	836	24,041
Clyde	78	1,196	15	102	964	16,712	333	9,632
Dorr	1,372	30,376	22	1,539	1,638	28,070	1,289	50,494
Fillmore	2,766	63,052	23	2,417	1,990	26,225	1,828	71,060
Ganges	846	14,749	17	629	1,865	38,531	986	34,273
Gun Plain	400	7,377	18	919	2,252	65,173	546	18,017
Heath	448	8,886	20	411	695	13,933	78	2,456
Hopkins	2,088	53,293	26	1,801	2,267	48,500	1,290	51,077
Laketown	460	8,681	19	477	624	8,437	449	15,384
Lee	161	2,775	17	226	1,266	18,788	347	8,862
Leighton	1,627	39,353	24	1,881	2,262	52,311	1,384	51,324
Manlius	812	19,365	24	704	688	14,900	287	11,088
Martin	2,152	55,521	26	2,468	2,125	51,809	821	31,728
Monterey	1,990	49,481	25	1,927	2,340	50,658	1,014	41,184
Otsego	1,363	30,299	22	1,557	2,257	45,456	1,337	44,872
Overisal	2,589	56,021	22	2,586	2,419	49,685	1,420	61,286
Salem	1,612	35,371	22	2,082	2,710	61,224	909	31,828
Saugatuck	261	5,198	20	205	848	18,945	342	13,336
Trowbridge	1,330	29,747	22	1,381	1,734	32,225	967	32,924
Valley	205	3,711	18	300	603	10,425	142	3,862
Watson	2,178	49,617	23	2,182	2,276	58,030	1,531	60,146
Wayland	856	17,142	20	1,058	2,577	51,160	734	24,075
ALPENA CO.	2,715	55,063	20	1,698	371	11,831	4,696	173,982
Alpena	143	2,585	18	47	13	715	285	8,418
Green	383	9,795	26	233	68	2,790	512	23,382
Long Rapids	399	8,084	20	207	14	490	1,169	40,765
Maple Ridge	309	6,096	20	31	12	264	686	20,655
Ossineke	225	3,816	17	289	139	4,090	312	8,550
Sanborn	145	2,612	18	181	24	850	173	5,445
Wilson	1,111	22,075	20	710	101	2,632	1,559	66,767

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
ANTRIM CO.	2,956	44,912	15	2,941	5,226	122,047	3,586	118,566
Banks	234	3,994	17	241	865	15,701	570	19,864
Central Lake	147	2,350	16	116	178	2,910	132	4,448
Chestonia	111	1,379	12	127	164	3,285	192	5,564
Custar	171	2,194	13	151	557	11,619	255	7,229
Echo	180	2,586	14	203	210	3,702	215	7,854
Elk Rapids	145	2,816	19	117	157	3,471	75	2,906
Forest Home	234	3,530	15	306	564	15,067	157	5,788
Helena	269	3,950	15	145	517	15,003	264	7,844
Jordan	201	3,012	15	279	312	11,883	334	10,022
Kearney	117	1,513	13	86	272	8,060	126	4,221
Mancelona	275	4,186	15	252	465	13,815	271	7,314
Milton	487	8,858	18	609	723	14,186	589	21,880
Star	173	1,947	11	124	107	1,095	216	7,576
Torch Lake	26	277	11	38	65	1,255	44	1,417
Warner	186	2,420	13	147	70	995	146	4,639
ARENAC CO.	2,936	65,257	22	2,975	2,812	57,865	3,168	100,986
Adams	149	3,010	20	168	252	6,368	164	6,200
Arenac	111	2,389	22	114	147	2,483	320	9,140
Au Gres	138	3,370	24	136	286	3,613	426	12,236
Clayton	746	17,770	24	635	720	19,326	510	20,336
Deep River	237	5,736	24	254	277	5,585	370	12,295
Lincoln	174	3,572	21	190	279	3,841	278	6,884
Mason	325	7,015	22	335	304	9,642	252	8,899
Moffitt	160	3,342	21	164	41	630	102	3,243
Standish	569	12,268	22	548	181	1,996	474	15,176
Turner	110	2,315	21	178	47	925	74	1,854
Whitney	217	4,470	21	253	278	3,456	198	4,723
BARAGA CO.	79	1,361	17	4	1	20	338	14,027
Arvon	5	103	21	.....	.....	.....	57	2,688
Baraga	53	958	18	.....	1	20	218	9,765
Covington	.....	.....	.....	.....	.....	.....	8	290
L'Anse	4	76	19	4	.....	.....	10	384
Spurr	17	224	13	.....	.....	.....	55	900
BARRY CO.	21,774	462,536	21	25,074	35,488	960,275	18,381	718,586
Assyria	1,426	24,638	17	1,396	2,231	59,800	1,260	48,378
Baltimore	1,360	24,586	20	1,400	2,518	65,065	1,166	44,023
Barry	1,885	36,455	19	2,277	2,325	71,180	991	42,919
Carlton	1,703	37,322	22	1,664	2,109	49,945	1,584	66,465
Castleton	1,831	43,825	24	1,993	2,382	71,900	1,690	74,255
Hastings	1,084	21,321	20	1,336	1,679	40,360	1,125	46,532
Hastings City	87	1,781	20	128	228	6,850	127	5,607
1st and 4th wards	64	1,381	22	117	220	6,550	116	5,207
2d and 3d wards	23	400	17	11	8	300	11	400
Hope	575	10,738	19	1,160	1,501	44,296	969	38,638
Irving	1,036	19,903	19	1,082	2,007	46,293	608	20,099
Johnstown	1,512	28,902	19	1,644	1,998	58,610	1,202	46,992
Maple Grove	1,985	42,662	21	1,819	2,344	56,353	1,765	70,260
Orangeville	1,005	22,457	22	1,567	2,065	60,973	659	26,860
Prairieville	1,474	30,920	21	2,713	2,505	79,375	1,789	42,105
Rutland	601	10,323	17	758	2,344	55,270	632	21,528
Thornapple	1,554	37,327	24	1,643	2,596	72,135	1,025	41,672
Woodland	2,429	64,808	27	2,128	2,338	69,535	1,664	79,568
Yankee Springs	327	4,568	14	366	2,318	52,335	125	2,795

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
BAY CO	8,544	216,639	25	7,527	11,258	249,544	16,140	654,149
Bangor	127	4,037	32	65	416	10,211	340	15,409
Beaver	1,063	23,701	22	963	991	15,197	1,521	48,429
Frankenlust	1,480	33,309	23	1,404	732	12,425	2,085	78,744
Fraser	408	10,682	26	388	660	9,001	814	30,439
Garfield	72	1,501	21	62	140	1,465	119	4,631
Gibson	107	2,223	21	175	174	4,180	95	2,686
Hampton	397	11,200	28	353	1,076	30,795	1,350	67,153
Kawkawlin	864	25,908	30	595	1,462	37,234	1,644	71,655
Merritt	821	22,722	28	699	1,562	34,233	2,027	85,049
Monitor	1,496	38,660	26	1,372	1,477	35,900	2,533	104,137
Mt. Forest	72	940	13	72	121	2,617	52	1,204
Pinconning	274	5,235	19	230	.....	.....	246	8,009
Portsmouth	328	10,164	31	371	912	25,584	1,186	58,174
Williams	1,085	26,357	25	778	1,535	30,702	2,128	78,430
BENZIE CO	1,268	17,935	14	1,511	3,933	83,586	1,271	36,645
Almira	73	871	12	113	395	7,730	76	1,706
Benzonia	191	3,421	18	139	362	7,904	142	5,157
Blaine	175	2,355	13	142	615	20,730	187	6,266
Colfax	73	936	13	88	108	2,471	62	1,649
Crystal Lake	52	859	17	61	212	3,583	64	1,674
Gilmore	105	1,375	13	97	264	4,975	78	2,790
Homestead	140	1,783	13	172	413	7,799	166	4,126
Inland	73	848	12	178	502	6,398	100	1,400
Joyfield	208	2,985	14	229	337	6,190	249	7,877
Lake	15	255	17	12	74	1,900	30	896
Platte	125	1,809	14	218	503	9,686	104	2,868
Weldon	38	438	12	62	148	4,220	13	236
BERRIEN CO	27,068	498,925	18	24,806	37,344	868,826	16,365	534,937
Bainbridge	843	13,152	16	794	2,908	53,077	881	21,880
Benton	330	6,393	19	149	2,102	46,421	411	13,315
Berrien	2,758	53,483	19	2,749	2,932	83,060	1,030	34,910
Bertrand	3,819	66,858	18	3,472	3,246	89,562	1,042	35,664
Buchanan	2,222	38,710	17	1,983	2,285	58,153	973	33,921
Chickaming	336	5,103	15	362	934	6,380	704	20,586
Galien	1,256	22,457	18	994	1,372	34,870	743	25,783
Hagar	248	4,454	18	236	1,033	25,165	337	9,497
Lake	1,208	23,527	19	916	1,574	28,259	959	31,479
Lincoln	433	9,760	22	233	858	18,099	311	10,233
New Buffalo	499	7,783	16	536	586	4,871	585	14,500
Niles	3,966	68,420	17	3,925	3,962	96,832	1,054	37,081
Niles City:								
3d ward	35	400	11	43	29	450	.....	.....
Oronoko	2,164	46,210	21	1,854	2,418	74,575	881	31,142
Pipestone	1,265	23,778	19	1,484	2,569	71,280	1,504	53,379
Royalton	980	22,356	23	683	1,164	30,324	675	25,489
Sodus	418	8,120	19	417	1,251	35,234	517	17,931
St. Joseph	26	680	26	26	155	3,940	30	1,175
Three Oaks	1,194	21,764	18	1,223	1,237	15,265	1,433	42,740
Watervliet	625	11,440	18	658	2,085	44,964	764	25,662
Weesaw	2,443	44,137	18	2,069	2,644	48,045	1,531	48,571

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
BRANCH CO.	18,190	261,439	14	23,035	43,610	1,324,258	25,254	999,545
Algansee	1,061	14,064	13	1,150	2,726	84,140	2,052	88,362
Batavia	1,073	13,637	13	1,165	3,158	87,361	2,094	78,614
Bethel	1,041	12,594	12	1,365	3,534	99,671	1,754	62,675
Bronson	1,489	22,039	15	1,808	3,118	86,371	1,561	56,499
Butler	738	11,661	16	1,258	3,011	83,963	1,865	78,243
California	1,186	17,355	15	1,194	1,621	64,225	878	35,995
Coldwater	764	10,127	13	995	2,929	84,411	1,759	67,794
Coldwater City	158	2,860	21	145	310	8,830	119	4,412
1st ward	11	300	27	.....	52	1,400	20	788
2d ward	60	1,320	22	10	120	1,900	32	1,100
3d ward	20	300	15	75	85	3,450	21	730
4th ward	47	940	20	60	53	2,080	46	1,794
Gilead	1,267	17,515	14	1,618	2,481	80,920	831	35,064
Girard	1,168	19,292	17	1,926	3,170	89,147	2,133	83,701
Kinderhook	1,305	20,329	16	1,318	1,508	57,096	527	21,443
Mattison	1,318	20,059	15	1,806	3,025	95,270	1,787	71,198
Noble	1,159	15,723	14	1,178	1,860	58,600	360	12,157
Ovid	1,493	20,681	14	1,637	2,534	107,830	1,535	70,808
Quincy	823	11,113	14	1,140	3,056	85,460	2,288	92,694
Sherwood	1,615	23,710	15	1,973	2,777	80,195	1,485	54,742
Union	552	8,680	16	1,359	2,792	70,778	2,226	85,149
CALHOUN CO.	28,911	496,987	17	38,288	50,205	1,399,823	26,752	1,047,199
Albion	2,317	46,758	20	3,228	2,594	85,732	1,653	73,267
Albion City:								
4th ward	81	1,660	20	104	82	2,850	28	830
Athens	1,321	22,180	17	1,413	2,483	59,865	1,214	44,294
Battle Creek	1,123	22,423	20	1,584	3,046	78,985	1,509	63,616
Bedford	756	11,845	16	809	2,490	51,465	639	20,363
Burlington	1,623	24,451	15	1,929	2,338	64,725	1,501	56,993
Clarence	833	10,950	13	1,062	1,701	41,777	1,357	45,816
Clarendon	1,271	20,367	16	1,705	2,563	76,685	1,174	47,023
Convis	862	11,913	14	1,071	2,085	52,982	1,168	37,664
Eckford	2,899	53,608	18	3,277	3,011	98,309	1,843	85,048
Emmet	781	12,624	16	1,268	2,637	71,736	1,055	34,970
Fredonia	1,647	23,924	18	2,119	2,313	72,530	1,295	53,254
Homer	2,211	36,160	16	3,220	3,364	91,581	1,919	76,304
Lee	669	10,920	16	1,036	1,877	35,270	1,123	44,380
Le Roy	1,043	18,670	18	1,938	2,568	56,290	1,420	57,387
Marengo	2,268	40,736	18	2,829	2,757	92,796	1,560	62,711
Marshall	1,109	18,459	17	1,545	2,336	61,195	1,110	40,310
Marshall City:								
3d ward	60	1,030	17	15	50	1,650	22	900
Newton	1,494	22,762	15	1,869	2,083	51,210	1,384	50,647
Pennfield	1,324	25,703	19	1,641	2,437	71,209	999	38,764
Sheridan	1,518	26,028	17	2,255	2,415	80,205	1,263	49,241
Tekonsha	1,701	28,816	17	2,371	2,975	100,776	1,516	63,408
CASS CO.	34,604	587,823	17	32,608	40,062	1,011,827	10,885	363,224
Calvin	2,626	44,964	17	2,573	2,791	69,062	987	32,249
Dowagiac City:								
2d ward	4	60	15	.....	41	800	.....	.....
Howard	1,987	28,888	15	1,731	2,664	39,358	396	11,587
Jefferson	1,803	21,520	12	1,796	3,634	82,255	574	15,299
LaGrange	2,378	41,297	17	2,158	3,090	91,060	972	32,659
Marcellus	3,093	53,618	17	2,756	2,175	55,150	802	34,768
Mason	1,976	34,948	18	1,971	1,840	62,218	565	20,247

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
CASS CO.—*Con.*								
Milton	1,333	18,475	14	1,058	1,981	34,795	81	2,082
Newberg	2,296	37,977	17	2,385	2,442	59,170	580	20,925
Ontwa	1,647	23,779	14	1,486	2,064	50,935	245	6,919
Penn	2,643	53,885	20	2,509	3,021	91,776	1,055	44,556
Pokagon	2,025	36,720	18	1,945	2,177	56,535	803	25,146
Porter	4,285	77,691	18	4,099	3,766	98,835	1,117	39,563
Silver Creek	1,618	27,465	17	1,606	2,118	59,531	1,038	28,351
Volinia	3,380	60,369	18	3,092	3,299	86,433	814	29,435
Wayne	1,510	26,167	17	1,443	2,959	73,914	856	19,438
CHARLEVOIX CO	2,212	36,234	16	2,076	3,161	59,168	2,627	85,825
Bay	373	6,298	17	303	274	6,130	178	6,063
Boyne Valley	154	2,319	15	135	216	6,207	106	3,111
Chandler	57	882	15	13	119	1,240	160	6,173
Charlevoix	.....	.....	.....	.....	.....	.....	21	515
Evangeline	55	952	17	79	103	2,455	36	1,250
Eveline	219	4,012	18	220	359	3,467	292	11,676
Hayes	317	5,666	18	332	233	3,894	298	9,442
Hudson	31	320	10	46	41	581	48	1,444
Marion	198	3,506	18	197	318	6,900	356	12,202
Melrose	56	874	16	51	124	2,530	69	2,200
Norwood	81	1,326	16	60	215	3,712	281	8,335
Peaine	53	586	11	6	.....	.....	207	4,385
South Arm	243	4,191	17	253	598	11,344	246	8,856
St. James	.....	.....	.....	.....	.....	.....	10	380
Wilson	375	5,302	14	381	561	10,708	319	9,793
CHEBOYGAN CO	1,082	16,700	15	793	1,158	32,623	4,822	142,927
Beaugrand	61	761	12	3	26	721	370	8,218
Benton	21	293	14	3	123	2,982	844	22,647
Burt	43	736	17	40	84	2,104	165	5,095
Cheboygan City	3	90	30	14	13	170	97	2,476
1st ward	.....	.....	.....	14	2	30	56	1,285
2d ward	3	90	30	.....	11	140	33	941
5th ward	.....	.....	.....	.....	.....	.....	8	250
Ellis	78	1,216	16	43	60	1,585	101	2,957
Forest	5	140	28	31	30	1,815	162	5,235
Grant	87	1,701	20	91	35	802	925	29,932
Hebron	21	266	13	3	25	1,106	141	3,971
Inverness	324	4,235	13	186	140	3,565	1,182	31,023
Koehler	.....	.....	.....	.....	12	445	23	795
Mackinaw	15	225	15	.....	13	500	24	870
Mentor	99	1,544	16	119	163	6,508	95	3,078
Monroe	62	1,247	20	46	75	2,247	391	16,964
Nunda	106	1,828	17	43	95	2,010	121	3,562
Tuscarora	59	894	15	98	138	3,548	59	2,279
Waverly	25	500	20	5	12	180	33	875
Wilmot	73	1,024	14	68	114	2,335	89	2,955
CHIPPEWA CO	985	14,208	14	289	4	100	8,840	237,646
Bruce	39	539	14	48	.....	.....	2,218	59,920
Dafter	137	1,817	13	3	.....	.....	1,410	32,410
Detour	16	230	14	.....	.....	.....	193	6,145
Drummond	11	204	19	.....	1	50	55	1,396
Kinross	31	550	18	40	1	10	70	1,950
Pickford	499	7,562	15	149	.....	.....	2,200	59,185

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
CHIPPEWA CO.—*Con.*								
Raber	109	1,635	15	.....	.....	.....	336	7,415
Rudyard	112	1,120	10	22	.....	.....	696	17,220
Sault Ste. Marie	5	85	17	6	.....	.....	1,083	38,950
Sugar Island	15	290	19	.....	2	40	225	4,120
Superior	11	176	16	21	.....	.....	354	8,935
CLARE CO.	2,378	56,532	24	2,441	3,294	71,600	1,700	62,479
Arthur	372	8,417	23	315	414	9,966	109	3,253
Franklin	10	132	13	4	31	670	10	277
Frost	23	387	17	26	80	905	53	1,830
Garfield	.....	.....	.....	3	96	1,900	13	380
Grant	569	14,401	25	599	755	18,240	366	14,112
Greenwood	62	1,149	19	58	242	4,140	93	2,914
Hamilton	84	1,552	18	149	132	2,407	54	2,027
Hatton	140	2,660	19	149	257	6,650	88	2,890
Hayes	25	254	10	30	46	979	23	860
Lincoln	3	23	8	11	106	1,371	14	355
Redding	26	454	17	39	43	440	17	300
Sheridan	906	24,411	27	927	794	15,880	735	29,425
Summerfield	3	57	19	6	36	585	9	195
Surrey	48	854	18	39	120	3,070	56	1,683
Winterfield	107	1,781	17	86	142	4,447	60	1,978
CLINTON CO.	39,392	982,513	25	32,966	32,217	1,045,746	31,668	1,462,469
Bath	965	18,072	19	990	1,206	75,149	849	38,672
Bengal	2,903	79,231	27	2,229	2,065	60,107	2,488	119,151
Bingham	2,079	53,885	26	1,702	2,013	64,924	2,197	111,259
Dallas	4,139	110,379	27	3,620	2,615	86,395	2,707	124,368
DeWitt	2,767	71,260	26	2,385	1,869	67,452	1,731	84,805
DuPlain	1,589	34,282	22	1,015	1,963	54,880	2,041	91,166
Eagle	2,065	45,043	22	1,842	1,864	51,460	1,644	69,630
Essex	2,763	72,875	26	2,371	2,187	70,153	2,127	97,743
Greenbush	1,711	43,619	25	1,237	1,925	46,643	1,597	69,673
Lebanon	2,936	74,676	25	2,309	2,151	63,296	2,221	100,596
Olive	2,708	69,770	26	1,930	1,880	60,425	1,681	80,872
Ovid	2,123	47,803	23	1,692	2,063	70,670	2,106	103,509
Riley	2,997	76,949	26	2,755	2,265	69,661	2,507	114,865
Victor	1,859	40,719	22	1,600	1,820	63,542	1,509	67,158
Watertown	2,580	65,370	25	2,277	2,026	78,569	1,864	92,765
Westphalia	3,208	78,580	24	3,012	2,285	62,420	2,399	96,237
CRAWFORD CO.	204	2,975	15	140	369	6,597	224	5,781
Beaver Creek	41	709	17	39	91	1,312	79	1,884
Frederic	25	324	13	13	39	440	7	283
Grayling	22	297	14	18	31	740	16	252
Maple Forest	42	611	15	27	136	3,000	81	2,406
South Branch	74	1,034	14	43	72	1,105	41	1,006
DELTA CO.	1,250	22,203	18	502	6	117	4,748	138,935
Baldwin	2	45	22	.....	.....	.....	62	2,294
Bark River	165	3,047	18	.....	.....	.....	477	16,937
Bay De Noc	35	616	18	.....	.....	.....	179	6,987
Brampton	.....	.....	.....	.....	.....	.....	36	1,280
Escanaba	80	1,290	16	9	1	75	364	12,653
Fairbanks	330	5,610	17	.....	.....	.....	632	19,636
Ford River	134	2,103	16	140	.....	.....	628	13,773

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
DELTA CO.—*Con.*								
Garden	180	3,940	22	180	.....	.....	1,312	36,710
Maple Ridge	11	182	17	1	1	5	96	3,487
Masonville	61	859	14	.....	4	37	277	4,845
Nahma	20	334	17	5	.....	.....	139	3,335
Sack Bay	175	3,299	19	113	.....	.....	249	7,410
Wells	57	878	15	54	.....	.....	298	9,588
DICKINSON CO.	110	2,036	19	24	5	255	715	24,700
Breen	3	65	22	.....	.....	.....	52	2,085
Breitung	6	94	16	.....	.....	.....	43	1,674
Felch	.....	.....	.....	.....	.....	.....	67	1,519
Norway	34	530	16	.....	.....	.....	248	7,763
Norway City	19	340	18	6	.....	.....	100	2,800
Waucedah	48	1,007	21	18	5	255	205	8,859
EATON CO.	23,263	436,498	20	18,628	32,223	897,054	25,125	1,085,249
Bellevue	1,209	22,129	18	1,177	2,346	65,470	1,709	68,246
Benton	1,340	28,297	21	928	1,577	49,041	1,605	76,878
Brookfield	955	16,419	17	720	2,070	48,245	1,463	65,464
Carmel	1,519	32,526	21	1,210	2,041	59,900	1,622	74,136
Chester	1,662	37,837	23	1,362	1,514	41,236	1,426	66,596
Delta	2,092	25,355	12	1,367	1,930	69,805	1,552	52,617
Eaton	1,290	19,996	16	1,064	1,891	53,472	1,448	58,453
Eaton Rapids	597	7,867	13	482	1,955	53,471	1,268	48,931
Hamlin	730	11,601	16	972	2,176	55,074	1,591	57,769
Kalamo	1,438	31,867	22	1,166	2,319	63,489	1,554	69,002
Oneida	1,457	32,663	22	1,085	1,513	44,541	1,682	77,927
Roxand	1,569	33,492	21	1,538	2,020	46,230	1,968	88,572
Sunfield	2,117	52,814	25	1,933	2,120	57,423	1,693	79,006
Vermontville	1,917	41,758	22	1,696	2,168	55,460	1,451	67,197
Walton	1,342	23,166	17	981	2,221	70,170	1,213	50,639
Windsor	1,029	18,711	18	946	2,362	64,027	1,880	83,816
EMMET CO.	1,643	25,879	16	1,297	2,205	54,379	3,663	120,463
Bear Creek	223	3,630	16	204	555	14,060	752	25,063
Bliss	107	1,485	14	76	192	4,293	279	9,878
Carp Lake	38	790	21	41	36	1,290	150	6,392
Center	120	1,670	14	54	93	2,835	265	6,731
Cross Village	2	20	10	13	38	733	100	3,541
Friendship	56	1,034	18	42	89	2,428	217	7,562
Littlefield	92	1,604	17	77	44	1,530	57	2,032
Little Traverse	86	1,341	16	67	201	5,284	270	7,557
Maple River	132	1,806	14	150	124	2,477	158	4,044
McKinley	.....	.....	.....	.....	.....	.....	32	878
Pleasant View	191	2,291	12	144	141	2,700	196	5,884
Readmond	97	1,968	20	59	96	2,312	439	14,807
Resort	396	6,741	17	281	394	8,927	534	19,671
Springvale	61	881	14	59	100	2,665	82	2,260
West Traverse	42	618	15	30	102	2,845	132	4,194
GENESEE CO.	21,214	431,372	20	12,204	25,896	721,424	31,105	1,367,575
Argentine	939	17,113	18	750	1,221	37,277	1,073	45,221
Atlas	636	11,026	17	653	1,315	40,698	1,415	63,063
Burton	916	19,201	21	193	1,232	38,796	1,633	75,757
Clayton	1,924	41,415	22	602	1,674	50,377	2,123	97,078
Davison	856	15,904	19	568	1,625	42,035	1,812	81,777

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat.				Corn.		Oats.	
	Raised in 1902.			Acres in May, 1903.				
	Acres.	Bushels.	Average yield per acre in bushels.		Acres.	Bushels shelled corn.	Acres.	Bushels.
GENESEE CO.—*Con.*								
Fenton	720	15,087	21	537	1,351	49,343	1,113	47,532
Flint	1,717	37,162	22	721	1,525	42,805	1,846	83,874
Flint City	30	853	28	.....	15	550	25	1,150
1st ward	25	778	31	.....	10	450	20	900
2d ward	5	75	15	.....	5	100	5	250
Flushing	1,740	36,035	21	950	1,637	43,258	1,866	88,712
Forest	736	14,456	20	669	1,457	35,979	1,545	61,023
Gaines	1,455	27,521	19	875	1,279	29,196	2,080	88,038
Genesee	1,363	30,586	22	996	1,651	40,860	1,980	92,110
Grand Blanc	836	15,934	19	481	1,502	44,655	1,639	78,180
Montrose	970	17,352	18	774	1,002	17,070	1,645	59,360
Mt. Morris	1,811	35,203	19	924	1,291	27,875	2,061	89,833
Mundy	1,415	25,208	18	779	1,650	43,305	1,925	88,221
Richfield	1,176	27,358	23	788	1,875	51,686	1,899	86,390
Thetford	818	18,709	23	388	1,077	28,817	1,420	60,159
Vienna	1,156	25,299	22	556	1,517	56,842	2,005	80,087
GLADWIN CO.	2,573	53,657	21	2,845	2,266	50,176	2,239	76,345
Beaverton	76	1,459	19	114	112	1,435	66	2,033
Billings	162	3,497	22	123	146	2,429	129	3,790
Bourrett	24	407	17	33	.....	.....	14	398
Buckeye	11	160	15	.....	38	830	2	50
Butman	231	4,436	19	251	100	1,502	171	5,761
Clement	28	432	15	28	2	25	41	895
Gladwin	563	12,397	22	697	485	11,730	675	23,948
Grout	673	16,075	24	687	621	17,535	494	18,708
Sage	373	6,537	18	389	247	5,668	283	9,729
Sherman	142	2,557	18	176	87	1,305	69	1,799
Tobacco	290	5,700	20	347	428	7,717	295	9,234
GOGEBIC CO.	5	155	31	.....	.....	.....	58	2,157
Bessemer	2	50	25	.....	.....	.....	22	743
Ironwood	3	105	35	.....	.....	.....	36	1,414
GRAND TRAVERSE CO.	5,399	85,535	16	5,194	8,846	182,875	6,266	203,042
Acme	445	9,929	22	536	723	18,140	464	17,461
Blair	564	7,420	13	410	631	13,197	398	12,529
East Bay	130	1,881	14	149	412	9,120	251	7,487
Fife Lake	132	1,835	14	188	274	5,280	268	8,129
Garfield	570	10,028	18	630	1,325	29,120	841	30,760
Grant	655	10,904	17	548	324	6,775	595	22,512
Green Lake	116	1,494	13	70	181	4,410	128	3,347
Long Lake	304	4,214	14	324	869	15,670	407	13,291
Mayfield	868	13,571	16	756	445	6,876	722	26,372
Paradise	711	10,395	15	759	1,387	28,080	1,288	31,090
Peninsula	346	5,528	16	174	1,366	24,697	528	17,975
Union	22	325	15	67	102	2,250	48	1,147
Whitewater	536	8,011	15	583	807	19,260	328	10,942
GRATIOT CO.	21,297	509,998	24	17,215	30,390	678,960	27,404	1,175,521
Arcada	804	21,046	26	641	2,371	59,654	2,022	92,233
Bethany	1,610	44,564	28	1,210	2,033	37,004	1,736	80,432
Elba	872	16,617	19	674	1,457	22,350	1,472	53,249
Emerson	1,555	42,696	27	1,096	2,282	58,195	1,816	84,704
Fulton	1,979	41,267	21	1,594	2,575	62,126	2,366	103,090

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
GRATIOT CO.—*Con.*								
Hamilton	530	10,654	20	462	671	19,495	748	23,665
Ithaca	108	2,739	25	75	123	4,440	120	7,127
Lafayette	1,550	35,233	23	1,398	2,036	36,270	1,838	74,821
Newark	1,655	40,378	24	1,261	2,361	59,110	2,160	92,293
New Haven	1,778	40,631	23	1,664	2,690	62,332	2,191	86,332
North Shade	2,633	67,668	26	2,267	3,050	79,496	2,528	112,549
North Star	1,331	31,518	24	999	2,148	46,080	1,914	91,008
Pine River	1,038	30,686	30	968	1,608	43,429	1,551	71,308
Seville	569	12,297	22	495	767	17,925	656	27,110
Sumner	820	18,236	22	670	1,834	35,050	904	35,895
Washington	1,460	27,966	19	846	1,621	22,528	1,912	75,312
Wheeler	1,005	25,802	26	895	763	13,476	1,470	59,393
HILLSDALE CO.	16,122	223,067	14	19,946	45,369	1,549,836	29,273	1,279,482
Adams	794	12,721	16	1,133	2,821	86,735	1,717	78,077
Allen	1,230	17,018	14	1,643	3,189	103,267	1,578	64,124
Amboy	885	12,195	14	863	2,052	73,765	1,631	65,719
Cambria	924	9,845	11	1,030	2,304	75,930	1,818	78,136
Camden	1,296	18,492	14	1,203	2,579	88,775	2,025	84,590
Fayette	1,012	14,713	15	1,125	2,247	79,827	546	22,326
Hillsdale	194	2,790	14	491	1,428	42,097	417	16,866
Hillsdale City	50	734	28	61	121	3,600	64	2,602
1st ward	.....	.....	.....	.....	52	1,200	.....	.....
2d ward	34	522	15	29	53	1,975	28	1,352
3d ward	16	212	13	32	16	425	36	1,250
Jefferson	898	11,882	13	1,069	2,806	94,930	1,751	74,944
Litchfield	1,038	12,881	12	1,471	3,490	107,455	1,713	72,421
Moscow	753	11,367	15	1,236	3,082	103,030	1,484	63,320
Pittsford	1,110	15,123	14	1,122	2,193	79,445	1,953	88,092
Ransom	559	5,769	10	754	2,132	82,175	1,841	75,963
Reading	1,211	18,601	15	1,489	2,648	88,840	2,012	93,643
Scipio	777	10,706	14	1,246	2,257	80,640	823	32,951
Somerset	711	12,738	18	1,066	2,552	78,335	1,171	50,234
Wheatland	654	9,312	14	976	2,516	79,010	2,001	85,955
Woodbridge	668	7,539	11	807	2,195	88,610	1,809	89,403
Wright	1,358	18,641	14	1,161	2,757	113,370	2,919	139,616
HOUGHTON CO.	177	2,950	17	26	5	140	1,717	47,318
Adams	8	148	19	.....	.....	.....	94	1,430
Calumet	.....	.....	.....	.....	.....	.....	46	1,510
Chassell	6	135	23	.....	.....	.....	190	6,860
Duncan	4	60	15	.....	1	30	75	2,370
Franklin	5	93	19	5	.....	.....	22	332
Hancock	7	220	31	7	.....	.....	99	2,850
Laird	.....	.....	.....	.....	.....	.....	29	1,215
Portage	15	264	18	7	.....	.....	230	6,708
Schoolcraft	37	673	18	2	.....	.....	243	6,126
Stanton	79	1,020	15	.....	.....	.....	450	11,650
Torch Lake	25	337	13	5	4	110	239	5,872
HURON CO.	43,491	969,523	22	32,661	15,064	317,384	26,757	954,966
Bingham	1,751	35,871	20	1,460	953	15,087	1,532	52,596
Bloomfield	1 893	39,869	21	1,340	199	871	863	25,021
Brookfield	1,216	31,319	26	682	654	9,690	963	32,365
Caseville	2,065	58,269	28	1,406	831	21,357	971	42,022

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
HURON CO.—*Con.*								
Chandler	3,014	79,410	26	1,619	1,082	39,180	1,333	56,088
Colfax	767	15,882	21	744	608	9,363	697	27,537
Dwight	1,863	35,350	19	1,712	307	6,360	915	31,272
Fair Haven	1,018	26,749	26	606	223	5,415	681	25,752
Gore	417	8,605	21	384	26	300	202	7,035
Grant	997	22,630	23	638	956	21,655	996	36,529
Hume	1,489	33,790	23	1,010	590	13,985	880	34,122
Huron	1,517	30,713	20	1,067	74	1,813	852	29,581
Lake	928	27,019	29	521	397	11,715	546	23,171
Lincoln	972	20,074	21	567	137	2,585	496	16,626
Meade	1,277	26,437	21	805	535	6,425	766	25,074
Oliver	1,549	27,857	18	1,249	917	27,535	1,240	41,694
Paris	3,290	60,862	18	2,692	263	2,125	1,863	51,270
Port Austin	743	17,171	23	699	94	1,410	441	15,933
Rubicon	1,011	15,177	15	795	251	3,218	530	17,002
Sand Beach	2,065	41,000	20	1,695	584	9,307	1,517	52,157
Sebewaing	2,587	73,783	29	2,241	1,228	40,915	1,636	73,035
Sheridan	1,490	32,244	22	858	695	9,252	1,039	36,537
Sherman	3,293	69,566	21	2,874	761	13,531	2,099	81,849
Sigel	2,008	36,583	18	1,761	200	2,695	1,136	32,848
Verona	952	19,589	21	750	1,139	15,378	789	24,515
Winsor	3,319	83,704	25	2,466	1,300	26,267	1,774	63,335
INGHAM CO.	15,173	245,283	16	13,671	28,549	792,078	24,007	1,020,474
Alaiedon	1,609	28,937	18	1,281	1,885	48,840	2,029	91,206
Aurelius	1,172	18,665	16	740	2,091	63,550	1,820	78,171
Bunker Hill	458	7,507	16	457	1,494	34,580	929	34,421
Delhi	1,164	22,901	20	1,142	2,063	59,921	1,862	87,374
Ingham	773	7,776	10	443	2,002	51,742	1,453	53,637
Lansing	807	18,160	23	793	1,457	42,325	1,366	68,419
Le Roy	850	11,153	13	690	1,802	51,816	1,786	75,304
Leslie	1,335	20,539	15	1,031	1,829	57,981	1,367	56,572
Locke	804	14,191	18	946	1,577	38,852	1,341	59,972
Mason City:								
1st ward	36	620	17	39	61	1,565	32	1,265
Meridian	1,281	23,772	19	1,337	1,679	49,199	1,720	75,750
Onondaga	667	9,197	14	606	1,876	54,606	1,158	48,358
Stockbridge	482	6,137	13	721	1,434	41,295	945	34,713
Vevay	1,001	15,788	16	664	1,985	58,586	1,597	69,309
Wheatfield	816	10,020	12	813	1,895	48,220	1,698	67,650
White Oak	623	9,864	16	518	1,472	32,585	1,426	56,982
Williamstown	1,295	20,056	15	1,390	1,947	56,415	1,478	61,371
IONIA CO.	30,682	721,130	24	30,030	35,661	988,318	23,322	1,067,829
Belding City	10	230	23	42	90	3,050	13	450
1st ward	10	230	23	42	63	2,300	8	300
2d ward	.....	.....	.....	.....	27	750	5	150
Berlin	2,402	61,462	26	2,477	3,317	90,979	2,762	130,877
Boston	1,208	30,722	25	1,166	1,988	55,827	1,077	48,155
Campbell	2,248	56,654	25	2,193	2,705	77,354	1,902	94,670
Danby	2,145	47,112	22	2,050	2,404	78,604	1,648	73,816
Easton	1,167	25,154	22	1,149	1,659	46,540	881	37,656
Ionia	1,552	35,768	23	1,694	2,224	58,647	752	37,929
Keene	1,643	38,663	24	1,685	2,171	55,202	1,412	59,849
Lyons	2,684	67,834	25	2,756	2,138	69,710	1,745	83,379
North Plains	2,158	45,382	21	2,306	2,049	57,736	1,582	66,894

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
IONIA CO.—*Con.*								
Odessa	2,509	64,546	26	2,225	2,565	54,011	1,950	92,902
Orange	2,462	53,978	22	2,067	2,190	44,835	1,775	74,504
Orleans	1,120	23,937	21	1,256	2,199	48,499	867	35,988
Otisco	1,091	23,859	22	1,081	1,504	40,059	705	31,434
Portland	2,378	51,574	22	2,037	2,567	90,620	1,712	76,408
Ronald	1,975	42,655	22	2,057	2,290	67,518	1,055	48,128
Sebewa	1,930	51,600	27	1,759	1,601	49,127	1,534	74,790
IOSCO CO.	1,519	34,486	23	1,488	1,512	33,254	2,843	98,027
Alabaster	145	3,101	21	125	92	1,943	366	11,732
Baldwin	46	912	20	65	107	1,935	240	7,404
Burleigh	399	9,649	24	393	328	8,031	248	9,834
Grant	199	4,666	23	173	145	3,052	276	11,131
Oscoda	31	535	17	24	14	385	43	1,060
Plainfield	116	2,312	20	116	130	2,296	120	4,675
Reno	287	6,360	22	272	142	3,385	212	7,202
Sherman	51	1,469	29	55	18	355	202	6,031
Tawas	198	4,344	22	191	415	7,867	917	32,479
Wilber	47	1,138	24	74	121	4,005	219	6,479
IRON CO.	27	567	21	4	.....	.....	416	15,734
Bates	9	190	21	.....	.....	.....	164	6,839
Crystal Falls	4	45	11	4	.....	.....	43	1,122
Iron River	10	240	24	.....	.....	.....	99	4,670
Mastodon	1	15	15	.....	.....	.....	28	718
Stambaugh	3	77	26	.....	.....	.....	82	2,385
ISABELLA CO.	15,308	431,324	28	14,242	18,513	491,050	11,138	483,172
Broomfield	377	7,244	19	417	810	20,454	148	6,522
Chippewa	620	18,903	30	583	1,077	21,886	642	25,817
Coe	1,659	50,852	31	1,483	2,130	48,195	1,601	72,645
Coldwater	315	5,403	17	372	750	18,854	252	8,996
Deerfield	984	25,457	26	1,085	1,244	63,917	444	22,079
Denver	916	31,508	34	773	443	9,520	752	34,545
Fremont	1,013	22,146	22	1,106	1,610	39,240	369	16,371
Gilmore	322	7,043	22	408	819	17,082	338	13,089
Isabella	2,248	67,155	30	1,900	1,032	22,720	1,856	76,039
Lincoln	1,261	34,386	27	1,172	2,119	53,370	946	42,476
Mt. Pleasant City: 1st ward	19	530	28	14	18	600	4	165
Nottawa	1,061	31,822	30	984	677	29,674	590	26,679
Rolland	594	12,106	20	668	1,313	27,690	226	7,969
Sherman	113	1,712	15	193	644	16,773	78	1,426
Union	1,603	50,380	31	1,215	2,020	55,728	1,287	62,084
Vernon	1,411	41,840	30	1,158	1,176	32,810	1,064	44,320
Wise	792	22,837	29	711	631	12,537	541	22,060
JACKSON CO.	18,100	281,423	16	23,658	46,324	1,230,913	20,796	793,776
Blackman	421	7,182	17	520	1,671	40,300	1,022	41,740
Columbia	905	14,378	16	1,015	2,366	69,226	1,067	39,483
Concord	2,505	46,816	19	2,962	2,804	95,120	1,205	51,978
Grass Lake	516	6,306	12	1,071	3,647	80,130	964	30,819
Hanover	761	11,044	15	1,635	2,565	73,540	794	28,225
Henrietta	639	9,565	15	613	1,683	51,180	854	35,683
Jackson City: 8th ward	8	120	15	.....	7	225	19	480
Leoni	212	2,785	13	576	2,548	60,815	733	24,736
Liberty	437	6,128	14	824	2,954	85,705	933	32,812
Napoleon	347	4,232	12	504	1,571	41,450	627	24,660

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
JACKSON CO.—*Con.*								
Norvell	848	11,844	14	1,205	2,302	65,799	837	31,567
Parma	1,208	18,332	15	1,568	2,792	71,235	1,599	62,310
Pulaski	1,982	27,486	14	2,135	3,343	96,371	1,492	55,072
Rives	1,073	14,626	14	1,096	1,945	37,710	1,226	50,438
Sandstone	855	13,299	16	1,092	2,363	59,800	1,600	58,146
Spring Arbor	2,054	37,735	18	2,657	2,752	70,766	1,455	60,921
Springport	1,116	15,246	14	1,412	2,398	68,925	1,435	55,981
Summit	878	15,197	17	1,035	2,337	54,911	1,038	43,206
Tompkins	739	9,169	12	984	2,150	56,690	1,195	37,399
Waterloo	605	9,943	16	754	2,126	51,515	711	28,110
KALAMAZOO CO	32,106	645,957	20	35,325	41,248	1,047,004	18,598	758,651
Alamo	916	18,969	21	1,354	2,275	61,805	511	18,037
Brady	2,298	38,745	17	2,663	3,107	66,945	1,059	36,387
Charleston	1,808	37,209	21	2,391	2,461	58,545	1,284	50,116
Climax	1,653	33,350	20	2,185	2,496	67,440	1,678	72,058
Comstock	1,849	38,617	21	2,563	2,444	64,273	1,257	49,132
Cooper	1,107	24,060	22	1,513	2,370	75,195	940	38,873
Kalamazoo	1,358	31,634	23	1,473	1,695	35,787	950	39,528
Oshtemo	1,326	22,831	17	1,388	2,825	58,794	750	25,622
Pavilion	2,440	48,559	11	2,562	2,161	56,465	954	38,344
Portage	1,651	31,993	19	1,663	2,410	61,375	705	26,583
Prairie Ronde	5,446	116,639	21	4,556	3,538	89,310	2,189	93,548
Richland	2,973	67,316	23	3,075	2,215	71,126	1,783	85,773
Ross	1,023	20,413	20	1,314	2,077	53,520	671	24,733
Schoolcraft	2,872	56,044	20	2,878	3,043	96,665	1,360	61,013
Texas	831	11,473	14	1,022	3,249	52,456	505	15,196
Wakeshma	2,560	48,114	19	2,825	2,882	77,303	2,002	83,708
KALKASKA CO	1,579	21,419	14	1,590	3,227	65,515	2,322	67,352
Boardman	260	3,226	12	212	398	6,378	371	11,270
Clearwater	237	3,982	17	262	526	12,513	195	6,194
Cold Springs	38	544	14	63	123	1,712	64	1,549
Excelsior	201	2,555	13	187	171	3,805	198	5,540
Garfield	62	826	13	93	158	3,090	85	2,364
Kalkaska	181	2,997	17	136	492	14,155	435	13,391
Oliver	6	90	15	20	68	1,360	7	300
Orange	293	3,578	12	271	431	6,340	467	13,600
Rapid River	96	1,280	13	87	283	5,677	213	5,481
Springfield	125	1,436	11	180	396	5,695	243	6,497
Wilson	80	905	11	79	181	4,790	44	1,166
KENT CO	22,598	480,620	21	22,696	38,325	912,312	23,317	957,570
Ada	777	12,982	17	448	1,774	34,830	801	28,899
Algoma	342	6,758	20	425	1,458	32,060	363	15,553
Alpine	1,997	50,049	25	1,842	1,942	42,525	1,807	79,097
Bowne	2,194	49,258	22	2,202	2,408	75,596	1,323	67,845
Byron	1,061	22,899	22	1,136	1,983	43,320	1,488	55,916
Caledonia	1,196	25,786	22	1,347	1,842	46,580	1,467	63,506
Cannon	554	8,139	15	654	1,464	33,413	467	16,310
Cascade	917	19,247	21	987	1,685	30,780	1,356	53,666
Courtland	649	12,178	19	836	1,601	41,175	723	26,951
Gaines	1,440	36,423	25	1,311	1,942	39,025	2,077	83,330
Grand Rapids	557	12,367	22	540	1,185	30,865	578	24,372
Grattan	1,515	25,916	17	1,349	1,325	31,320	798	30,146
Lowell	960	21,594	22	996	1,786	45,692	992	46,294
Nelson	494	8,540	17	525	1,202	33,270	683	28,256

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
KENT Co.—*Con.*								
Oakfield	733	12,139	17	729	1,429	33,090	694	22,929
Paris	992	20,120	20	1,000	1,928	35,634	1,518	56,634
Plainfield	508	10,347	20	401	1,241	27,260	502	19,998
Solon	710	14,335	20	809	1,279	29,959	581	22,025
Sparta	1,418	38,547	27	1,427	1,656	50,286	1,377	62,563
Spencer	434	7,641	18	665	1,175	27,120	913	30,509
Tyrone	854	19,088	22	736	1,098	26,085	680	29,356
Vergennes	1,065	18,181	17	1,076	1,535	41,625	767	30,484
Walker	616	15,639	25	564	1,739	46,988	923	40,128
Wyoming	595	12,497	21	697	1,648	33,864	589	22,493
KEWEENAW Co	.....	.....	.....	.....	.....	.....	10	350
Houghton	.....	.....	.....	.....	.....	.....	2	75
Sherman	.....	.....	.....	.....	.....	.....	8	275
LAKE Co	1,237	22,117	18	1,235	2,932	70,020	1,120	40,512
Chase	576	10,526	18	481	1,314	35,560	684	27,020
Cherry Valley	.....	.....	.....	.....	145	1,269	5	48
Dover	40	658	16	64	154	5,025	48	1,399
Eden	4	40	10	.....	15	160	1	15
Elk	35	531	15	41	141	1,985	11	241
Ellsworth	241	3,807	16	251	458	12,788	131	4,145
Lake	137	2,952	22	127	82	1,156	22	627
Newkirk	38	520	14	59	46	2,550	.....	.....
Pinora	164	3,060	19	198	528	9,182	217	6,997
Webber	2	23	11	4	49	395	1	20
LAPEER Co	8,836	172,202	19	10,023	25,575	647,257	30,185	1,180,964
Almont	1,213	30,540	25	1,033	1,937	48,809	2,552	108,042
Arcada	49	524	11	256	1,006	20,979	961	29,097
Attica	280	5,667	20	377	1,412	43,520	1,228	55,951
Burlington	647	13,364	21	544	1,456	21,043	2,184	78,743
Burnside	954	18,660	20	1,103	1,976	44,567	3,376	136,659
Deerfield	308	5,492	18	334	1,024	29,189	1,075	36,773
Dryden	262	4,688	18	646	1,608	45,470	1,778	70,187
Elba	697	12,252	18	623	1,565	44,384	1,702	75,834
Goodland	564	12,585	22	390	1,240	44,814	2,104	81,510
Hadley	440	7,263	17	630	1,526	43,688	1,676	72,214
Imlay	550	11,270	20	561	1,330	34,655	1,991	79,104
Lapeer	405	5,960	15	618	1,235	31,020	1,114	33,450
Marathon	545	8,724	16	601	1,386	26,605	1,520	54,336
Mayfield	166	2,698	16	122	1,384	29,418	924	31,604
Metamora	262	4,889	19	444	1,614	49,280	1,430	62,376
North Branch	298	5,984	20	598	1,257	34,145	1,429	60,905
Oregon	678	12,775	19	877	1,338	34,561	1,351	55,669
Rich	518	8,932	17	266	1,296	21,110	1,690	63,510
LEELANAU Co	4,977	81,907	16	5,012	5,149	112,322	6,815	237,199
Bingham	911	17,277	19	919	766	18,590	787	30,047
Centerville	850	14,328	17	862	612	13,440	1,051	34,940
Cleveland	477	7,133	15	453	257	9,504	522	17,388
Elmwood	340	6,020	18	314	476	11,686	410	16,533
Empire	161	2,088	13	259	539	8,945	267	6,247
Glen Arbor	90	1,365	15	105	272	4,686	157	4,653
Kasson	273	3,902	14	355	547	9,780	364	11,196

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
LEELANAU CO.—*Con.*								
Leelanau	707	12,078	17	668	540	10,963	1,592	58,053
Leland	359	5,666	16	331	357	6,928	668	23,527
Solon	428	5,583	13	345	525	11,105	531	14,988
Sutton's Bay	381	6,467	17	401	268	6,755	476	19,617
LENAWEE CO	27,356	452,008	17	23,110	68,741	2,234,889	42,535	1,911,683
Adrian	1,189	17,501	15	647	2,583	86,165	1,716	77,798
Blissfield	918	18,654	20	900	2,570	83,815	1,632	71,795
Cambridge	884	13,425	15	1,030	2,386	75,525	1,366	54,415
Clinton	1,013	12,966	13	633	1,670	52,745	917	39,663
Deerfield	955	15,334	16	917	3,698	98,087	2,609	114,600
Dover	1,150	16,895	15	842	2,383	70,250	1,957	87,915
Fairfield	1,051	16,284	15	537	4,020	136,105	2,306	102,251
Franklin	1,315	20,267	15	1,333	3,261	97,360	1,857	86,474
Hudson	950	11,352	12	695	2,284	67,645	2,462	110,386
Hudson City	13	138	11	21	34	1,155	37	1,772
Macon	1,620	28,059	17	866	2,695	71,345	2,378	100,306
Madison	1,279	21,252	17	1,000	2,701	92,430	1,795	80,485
Medina	1,204	15,604	13	1,227	3,210	109,565	2,928	131,817
Ogden	1,587	29,224	18	1,261	7,703	331,300	2,282	114,566
Palmyra	1,636	31,729	19	1,541	3,718	111,905	2,351	112,712
Raisin	1,699	24,677	15	1,418	3,728	97,790	1,373	68,416
Ridgeway	996	19,357	19	804	3,199	83,955	2,433	107,824
Riga	2,946	64,112	22	2,651	6,631	234,492	3,140	147,213
Rollin	850	14,117	17	893	2,099	62,075	1,642	75,132
Rome	768	10,460	14	582	2,572	85,970	1,929	90,727
Seneca	1,449	23,992	17	1,214	1,894	67,640	1,641	70,209
Tecumseh	955	12,834	13	792	1,472	48,650	637	28,321
Woodstock	929	13,775	15	1,306	2,235	68,920	1,147	46,891
LIVINGTSON CO	13,274	208,546	16	13,282	25,012	707,729	15,819	644,465
Brighton	926	12,587	14	878	1,694	45,602	697	25,678
Cohoctah	992	21,550	22	962	1,531	48,199	1,145	49,768
Conway	1,040	19,153	18	999	1,627	44,617	1,343	58,663
Deerfield	880	17,901	20	1,028	1,423	50,600	790	33,104
Genoa	1,152	14,935	13	1,048	1,660	46,742	1,022	41,015
Green Oak	394	5,773	15	630	1,626	42,861	528	20,693
Hamburg	449	5,593	12	620	1,429	36,864	532	17,253
Handy	1,064	13,941	13	896	1,658	42,238	1,503	61,740
Hartland	1,050	16,249	15	841	1,224	28,524	877	30,232
Howell	882	14,164	16	902	1,570	42,127	1,279	57,130
Iosco	720	12,649	18	765	1,455	37,840	1,144	50,234
Marion	922	13,058	14	895	2,003	51,915	1,080	42,900
Oceola	834	13,719	16	1,064	1,582	39,772	1,498	64,557
Putnam	358	4,229	12	449	1,371	67,100	463	16,352
Tyrone	810	12,433	15	648	1,633	42,578	1,077	44,666
Unadilla	801	10,612	13	657	1,526	40,750	841	30,480
LUCE CO	98	2,978	30	79	13	375	677	28,178
Columbus	5	150	30	10	.....	.....	40	1,410
Lakefield	81	2,622	32	64	8	275	263	10,863
McMillan	.....	.....	.....	.....	.....	.....	248	11,265
Pentland	12	206	17	5	5	100	126	4,640

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
MACKINAC CO.	404	7,235	18	129	26	433	2,044	65,451
Bois Blanc	.....	.....	.....	.....	.....	.....	19	270
Brevort	89	1,659	19	.....	.....	.....	296	10,286
Cedar	37	536	14	44	1	24	98	3,726
Garfield	27	645	24	2	1	5	337	14,436
Hendricks	8	120	15	8	8	140	31	699
Marquette	159	2,788	18	45	1	20	633	16,495
Moran	7	134	19	7	7	75	102	3,693
Newton	35	635	18	.....	1	35	309	9,864
Portage	18	380	21	1	3	115	101	4,195
Sherwood	7	140	20	7	4	19	47	827
St. Ignace	17	198	12	6	.....	.....	71	960
MACOMB CO.	18,453	410,260	22	12,448	24,579	432,742	34,132	1,334,440
Armada	1,211	27,541	23	625	708	14,635	2,149	80,884
Bruce	741	16,878	23	1,061	1,556	54,255	1,908	74,219
Chesterfield	1,748	35,859	21	713	1,919	23,707	2,740	100,408
Clinton	2,034	50,058	25	1,111	2,041	40,392	2,286	99,751
Erin	1,234	26,891	22	583	2,006	42,690	2,682	110,713
Harrison	603	14,732	24	336	921	9,495	1,063	39,525
Lenox	1,286	23,441	18	835	1,561	18,116	3,274	111,912
Macomb	2,329	55,296	24	1,586	2,485	28,577	2,864	117,920
Ray	1,222	24,903	20	924	1,409	20,269	2,143	85,990
Richmond	916	21,400	23	253	1,307	23,926	3,037	109,474
Shelby	707	13,822	20	935	1,737	25,755	1,776	64,863
Sterling	2,201	49,500	22	1,563	2,607	43,661	3,101	125,989
Warren	1,207	27,279	23	568	2,373	44,175	2,955	124,019
Washington	1,014	22,658	22	1,355	1,949	43,089	2,154	88,764
MANISTEE CO.	2,660	39,978	15	3,217	6,803	130,179	2,991	98,806
Arcadia	306	4,249	14	312	461	8,588	455	15,764
Bear Lake	537	7,625	14	715	1,287	24,190	648	21,130
Brown	401	7,027	18	383	648	11,898	406	15,689
Cleon	592	7,888	13	638	1,399	28,665	314	7,568
Filer	61	1,170	19	52	146	2,885	78	1,830
Manistee	180	3,546	20	215	130	2,547	230	9,283
Maple Grove	25	335	13	26	191	2,860	26	601
Morilla	85	998	12	83	643	12,340	118	3,098
Onekema	94	1,278	14	128	470	8,201	206	6,510
Pleasanton	349	5,371	15	613	1,170	23,370	445	15,111
Springdale	25	419	17	45	228	3,785	74	2,212
Stronack	5	72	14	7	30	850	1	10
MARQUETTE CO.	256	3,713	15	129	.....	.....	2,292	59,312
Champion	29	506	17	35	.....	.....	120	2,853
Chocolay	52	680	13	.....	.....	.....	483	12,915
Ely	54	760	14	83	.....	.....	296	4,395
Forsyth	32	271	8	.....	.....	.....	85	2,379
Humboldt	5	86	17	.....	.....	.....	13	408
Ishpeming	2	15	8	.....	.....	.....	50	775
Marquette	3	59	20	.....	.....	.....	62	1,760
Michigamme	.....	.....	.....	.....	.....	.....	6	135
Negaunee	3	26	9	.....	.....	.....	26	213
Negaunee City	13	275	21	.....	.....	.....	93	3,125
Republic	9	140	16	.....	.....	.....	184	4,975
Sands	1	16	16	2	.....	.....	357	10,840

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
MARQUETTE CO.—*Con.*								
Skandia	11	213	19	.....	.....	.....	108	3,870
Tilden	8	155	19	6	.....	.....	15	446
Turin	3	50	17	.....	.....	.....	129	2,722
West Branch	31	461	15	3	.....	.....	275	7,516
MASON CO	8,925	199,211	22	7,950	7,422	176,723	4,002	143,878
Amber	946	20,392	22	848	968	21,135	520	20,447
Branch	575	12,914	22	462	205	5,108	98	3,225
Custer	1,873	50,161	27	1,700	1,195	25,913	509	19,324
Eden	801	16,496	21	658	600	13,191	232	9,840
Free Soil	530	9,713	18	516	555	13,887	177	5,621
Grant	168	4,290	23	173	330	7,346	109	3,392
Hamlin	54	1,117	21	58	83	2,195	100	3,654
Pere Marquette	209	3,524	17	158	316	6,073	216	5,955
Riverton	1,420	27,811	20	1,264	1,235	32,057	810	27,691
Sheridan	265	6,770	26	302	300	11,700	153	4,800
Sherman	811	18,269	23	709	394	6,943	266	8,264
Summit	312	6,020	19	304	707	18,772	265	10,315
Victory	941	21,734	23	798	624	12,408	547	21,350
MECOSTA CO	6,036	116,140	19	7,167	14,628	297,354	4,823	176,064
Ætna	331	5,204	16	518	750	19,481	291	9,038
Austin	258	5,249	20	323	967	12,584	353	13,043
Big Rapids	477	10,473	22	427	793	13,639	433	17,057
Chippewa	269	6,067	23	256	332	6,019	260	11,225
Colfax	398	7,850	20	406	838	17,796	166	6,439
Deerfield	419	7,362	18	709	1,085	21,494	376	11,730
Fork	263	4,914	19	348	1,156	23,271	215	7,536
Grant	179	3,923	22	213	440	8,865	119	4,893
Green	656	12,237	19	696	1,387	28,010	421	14,707
Hinton	456	9,576	21	654	1,300	24,841	510	19,517
Martiny	310	6,583	21	355	374	9,228	170	8,090
Mecosta	453	9,128	20	399	1,115	24,040	337	12,977
Millbrook	573	8,309	15	573	988	22,446	332	11,837
Morton	71	1,042	15	125	593	9,595	120	2,583
Sheridan	218	4,642	21	273	925	23,595	105	3,169
Wheatland	705	13,581	19	892	1,585	33,450	615	22,223
MENOMINEE CO	1,893	37,165	20	1,219	97	2,193	8,306	261,404
Cedarville	31	679	22	31	9	287	243	6 640
Harris	156	2,453	16	.....	1	50	445	12,675
Holmes	40	937	23	50	.....	.....	461	19,746
Ingallston	87	1,834	21	65	11	353	368	11,158
Mellen	89	1,956	22	100	2	150	593	22,131
Menominee	160	2,807	18	93	.....	.....	1,156	39,254
Menominee City	.....	.....	.....	.....	.....	.....	30	1,220
Meyer	109	1,582	15	113	3	130	401	9,651
Nadeau	327	6,108	19	288	3	275	826	27,088
Spalding	288	3,704	13	.....	4	100	689	18,603
Stephenson	606	15,105	25	479	64	848	3,094	93,238
MIDLAND CO	4,418	108,077	24	3,823	8,015	119,746	7,939	268,540
Edenville	164	4,114	25	139	255	5,072	256	8,495
Geneva	315	8,314	26	300	314	4,998	232	7,281
Greendale	8	111	14	25	137	1,645	13	210
Homer	161	2,742	17	135	549	8,426	315	10,099

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
MIDLAND CO.—*Con.*								
Hope	578	15,918	28	505	597	8,510	647	24,373
Ingersoll	826	26,354	25	550	1,341	24,719	1,607	61,166
Jasper	576	15,205	26	495	927	19,724	833	30,580
Jerome	132	2,417	18	143	408	6,061	329	7,894
Larkin	236	5,089	21	218	453	4,456	553	16,657
Lee	78	1,152	15	73	334	2,629	208	5,597
Lincoln	143	3,989	28	95	279	3,060	353	11,580
Midland	289	6,995	24	221	1,014	14,228	1,061	35,273
Midland City	.....	.....	.....	.....	22	565	30	890
3d ward	.....	.....	.....	.....	10	200	5	100
4th ward	.....	.....	.....	.....	12	365	25	790
Mills	24	501	21	31	46	845	57	1,012
Mt. Hayley	361	7,196	20	326	394	3,650	598	17,714
Porter	326	7,957	24	334	515	5,118	613	22,838
Warren	201	6,073	30	233	435	6,040	234	6,891
MISSAUKEE CO.	3,888	66,329	17	3,740	3,189	61,003	2,346	77,926
Ætna	217	3,871	18	228	56	660	116	3,723
Bloomfield	261	4,740	18	230	212	4,132	81	2,869
Butterfield	81	969	12	91	60	841	51	1,273
Caldwell	377	5,229	14	378	355	8,240	182	5,953
Clam Union	718	12,566	18	723	677	11,490	539	17,576
Enterprise	29	392	14	36	2	50	26	836
Forest	150	2,171	14	167	154	2,354	123	3,357
Lake	124	2,117	17	83	72	685	56	2,136
Norwich	139	2,055	15	121	185	4,125	112	4,208
Pioneer	91	1,215	13	85	160	3,115	87	2,510
Reeder	314	6,114	19	333	122	1,861	181	6,244
Richland	573	9,950	17	532	642	16,270	364	12,345
Riverside	639	11,943	19	559	355	6,490	298	9,784
West Branch	175	2,997	17	174	137	690	130	5,112
MONROE CO.	21,156	376,966	18	19,240	47,655	1,453,914	38,363	1,534,972
Ash	1,176	16,526	14	859	2,653	56,780	2,363	85,137
Bedford	957	20,645	22	1,001	3,107	76,622	1,907	77,773
Berlin	1,092	17,456	16	964	1,808	69,967	2,322	81,757
Dundee	1,879	37,241	20	1,933	4,733	215,344	3,266	145,856
Erie	1,418	31,272	22	1,014	2,564	91,608	1,767	72,390
Exeter	1,209	15,094	12	950	3,706	75,025	3,377	117,551
Frenchtown	1,886	28,701	15	1,804	3,386	86,650	2,823	107,818
Ida	1,427	23,211	16	1,479	3,425	104,454	2,527	97,244
La Salle	1,796	33,619	19	1,299	2,938	93,183	2,371	91,127
London	773	10,445	14	708	2,212	60,243	1,816	62,599
Milan	1,194	22,954	19	1,062	3,419	108,960	3,235	146,009
Monroe	897	19,639	22	823	1,498	58,606	1,224	54,853
Monroe City:								
3d ward	18	300	17	8	40	1,100	36	1,350
Raisinville	2,589	44,454	17	2,605	4,808	130,890	3,792	149,216
Summerfield	856	12,074	14	953	3,186	88,415	2,353	101,707
Whiteford	1,969	43,335	22	1,758	4,172	136,067	3,184	142,685
MONTCALM CO.	13,868	263,054	19	15,698	25,493	613,135	13,465	542,920
Belvidere	392	5,769	15	587	1,138	29,592	434	14,107
Bloomer	1,704	41,182	24	1,599	2,080	61,935	1,752	81,264
Bushnell	1,528	32,123	21	1,648	1,722	49,555	1,412	68,286
Cato	597	10,693	18	781	1,136	24,894	562	21,658

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
MONTCALM CO.—*Con.*								
Crystal	920	19,305	21	859	1,380	41,104	1,145	53,574
Day	142	2,425	17	208	454	13,005	214	8,538
Douglass	369	5,532	15	599	1,145	31,785	583	21,493
Eureka	558	8,879	16	552	1,626	32,070	642	22,412
Evergreen	565	9,155	16	561	1,251	27,034	242	9,058
Fair Plain	670	12,560	19	812	1,121	29,322	537	22,091
Ferris	749	13,857	19	726	1,709	38,247	619	22,842
Greenville City	12	70	6	20	17	575	6	180
Home	277	4,635	17	390	1,238	30,190	489	14,339
Maple Valley	1,216	23,510	19	1,517	1,751	40,432	917	34,776
Montcalm	933	16,106	17	1,128	1,399	36,921	943	35,161
Pierson	1,070	24,007	22	1,149	901	22,720	699	31,252
Pine	643	10,482	16	803	1,352	28,119	723	25,626
Reynolds	85	1,144	13	45	589	9,740	50	1,467
Richland	350	5,775	17	438	1,085	18,820	303	11,594
Sidney	237	3,384	14	291	968	15,759	372	11,932
Winfield	851	12,461	15	985	1,431	31,316	821	31,270
MONTMORENCY CO.	725	16,357	23	651	362	9,869	1,220	46,092
Albert	.....	.....	.....	.....	.....	.....	10	250
Briley	149	2,746	18	155	174	5,025	89	2,959
Hillman	138	3,771	27	128	26	745	312	12,456
Montmorency	161	3,604	22	124	1	50	400	15,735
Rust	150	3,693	25	131	87	2,361	175	8,036
Vienna	127	2,543	20	113	74	1,688	234	6,656
MUSKEGON CO.	4,822	99,978	21	5,029	7,233	124,094	5,199	168,942
Blue Lake	21	290	14	24	189	5,290	4	65
Casinova	1,227	28,634	23	1,250	1,669	34,122	1,227	51,014
Cedar Creek	150	2,938	20	156	375	6,235	73	2,506
Dalton	56	598	11	103	273	2,057	209	3,401
Eggleston	53	560	11	103	328	4,052	199	3,529
Fruitland	199	2,746	14	214	686	8,211	255	4,974
Fruitport	31	410	13	67	215	2,857	126	2,925
Holton	914	17,747	19	800	664	12,375	490	18,989
Laketon	77	846	11	91	259	2,827	56	1,333
Montague	385	9,714	25	469	283	4,880	195	7,231
Moorland	260	5,746	22	267	613	11,396	709	17,807
Muskegon	32	383	12	27	35	440	68	1,387
North Muskegon City	.....	.....	.....	.....	21	145	2	10
Norton	34	617	18	121	165	3,064	128	2,433
Ravenna	685	14,561	21	653	763	15,764	871	32,464
Sullivan	23	610	27	29	130	790	166	3,628
Whitehall	63	1,325	21	88	125	2,750	64	1,995
White River	612	12,253	20	567	441	6,839	357	13,251
NEWAYGO CO.	8,964	175,518	20	9,911	16,343	332,237	5,897	211,321
Ashland	1,272	28,316	22	1,154	1,709	36,057	1,012	39,411
Barton	343	6,351	19	439	947	18,749	420	13,655
Beaver	302	5,878	19	374	434	9,790	75	2,610
Big Prairie	194	2,496	13	329	522	14,440	75	2,100
Bridgeton	328	6,036	18	442	675	12,176	177	5,638
Brooks	63	858	14	102	258	3,910	7	177
Croton	126	1,613	13	247	679	12,713	198	5,564
Dayton	895	20,327	23	1,030	1,663	41,675	526	21,905
Denver	661	13,834	21	770	1,084	22,491	529	20,752
Ensley	777	14,302	18	946	1,327	30,360	619	23,013

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
NEWAYGO CO.—*Con.*								
Everett	93	799	9	92	317	3,880	67	1,370
Garfield	819	16,368	20	924	1,321	20,095	517	20,188
Goodwell	182	2,770	15	184	389	6,919	163	3,563
Grant	299	5,234	18	336	587	11,338	270	7,696
Home	43	672	16	112	182	3,175	16	542
Lincoln	107	1,437	13	191	606	9,664	102	2,445
Monroe	12	165	14	36	128	2,505	18	469
Norwich	184	3,216	17	251	637	10,222	88	3,455
Sheridan	1,533	30,465	20	1,330	1,385	35,783	683	24,657
Sherman	642	13,362	21	628	912	17,705	268	10,635
Troy	34	422	12	52	205	3,050	22	556
Wilcox	55	695	13	42	376	5,540	45	903
OAKLAND CO.	13,730	228,852	17	14,591	37,844	926,528	33,020	1,358,968
Addison	205	3,347	16	485	1,111	27,525	1,446	42,147
Avon	733	13,933	19	1,173	1,896	55,230	2,024	97,690
Bloomfield	809	12,897	16	711	1,880	50,630	1,742	81,035
Brandon	179	3,049	17	487	1,323	35,780	1,270	53,587
Commerce	671	9,594	14	642	1,682	37,094	880	33,660
Farmington	1,051	16,316	16	715	2,078	51,055	1,994	86,947
Groveland	278	3,558	13	474	1,407	33,837	1,012	37,199
Highland	484	7,324	15	649	1,635	42,135	481	18,462
Holly	506	8,520	17	451	1,505	36,874	1,105	38,806
Independence	313	4,409	14	570	1,555	34,435	1,222	45,535
Lyon	1,226	19,619	16	598	1,582	44,886	1,438	64,733
Milford	895	12,698	14	752	1,908	51,805	845	32,814
Oakland	498	7,751	16	896	1,539	37,740	1,981	72,281
Orion	145	1,785	12	434	1,082	25,952	1,435	44,423
Oxford	286	4,622	16	394	1,279	32,505	1,180	43,380
Pontiac	379	5,165	14	501	1,132	30,985	1,522	64,230
Rose	702	10,787	15	710	1,455	40,085	1,222	47,652
Royal Oak	643	14,066	22	385	2,044	37,758	2,063	87,146
Southfield	507	9,772	19	262	1,992	36,020	2,334	94,606
Springfield	471	7,126	15	594	1,349	36,057	1,109	37,989
Troy	1,001	23,550	24	820	2,430	48,593	2,552	122,883
Waterford	442	7,420	17	664	1,312	32,495	625	28,255
West Bloomfield	534	9,330	17	487	1,353	35,800	1,177	53,311
White Lake	772	12,214	16	740	1,315	31,252	761	30,197
OCEANA CO.	7,858	137,890	18	8,569	13,527	313,978	3,924	138,324
Benona	781	13,011	17	788	1,184	27,459	492	17,618
Clay Banks	946	18,347	19	942	855	16,524	842	29,936
Colfax	160	2,859	18	218	399	7,383	32	1,265
Crystal	533	8,292	16	548	954	25,386	190	7,201
Elbridge	923	15,413	17	948	1,759	50,391	265	10,089
Ferry	382	6,813	18	552	1,063	20,912	158	4,858
Golden	400	7,091	18	365	603	13,910	168	5,133
Grant	364	5,565	15	406	907	17,380	251	7,587
Greenwood	293	5,170	18	274	410	9,651	134	3,993
Hart	687	12,114	18	648	1,398	35,001	156	5,409
Leavitt	384	7,217	19	591	912	20,985	218	8,751
Newfield	313	4,924	16	452	759	16,597	173	5,740
Otto	77	1,000	13	130	264	2,386	73	1,605
Pentwater	20	290	15	30	36	553	34	1,100
Shelby	652	10,291	16	652	1,042	26,010	292	10,979
Weare	943	19,493	21	1,035	962	23,450	446	17,070

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat.				Corn.		Oats.	
	Raised in 1902.			Acres in May, 1903.				
	Acres.	Bushels.	Average yield per acre in bushels.		Acres.	Bushels shelled corn.	Acres.	Bushels.
OGEMAW CO.	2,644	56,593	21	2,528	1,463	25,559	2,722	100,170
Churchill	296	6,187	21	297	219	2,490	454	17,250
Cumming	247	5,578	23	252	39	606	372	14,063
Edwards	377	8,683	23	374	63	996	342	12,136
Foster	12	90	8	6	46	745	1	5
Goodar	39	725	19	33	19	575	51	1,753
Hill	58	1,099	19	58	83	721	62	2,387
Horton	228	5,466	24	205	30	925	271	9,339
Klacking	228	4,654	20	237	238	3,907	196	6,970
Logan	98	1,910	19	104	79	1,320	64	2,534
Richland	260	4,533	17	188	175	4,110	198	7,002
Rose	225	4,738	21	218	228	4,440	167	7,045
West Branch	576	12,930	22	556	244	4,730	544	19,686
ONTONAGON CO.	42	877	21	18	6	170	748	23,992
Bohemia	1	10	10	.....	.....	.....	9	205
Greenland	.....	.....	.....	.....	.....	.....	23	550
Haight	.....	.....	.....	.....	.....	.....	38	1,075
Interior	4	65	16	.....	4	110	28	780
Matchwood	.....	.....	.....	.....	.....	.....	18	535
McMillan	.....	.....	.....	.....	1	25	.....	.....
Ontonagon	29	623	21	18	1	35	347	11,525
Rockland	8	179	22	.....	.....	.....	285	9,322
OSCEOLA CO.	5,795	114,723	20	5,934	8,491	172,571	5,793	202,083
Burdell	150	2,142	14	136	9	125	221	5,818
Cedar	47	1,044	22	69	148	2,163	96	3,302
Evart	396	11,557	29	372	415	8,113	454	20,218
Hartwick	517	8,946	17	356	315	6,608	285	9,779
Hersey	267	5,740	21	391	1,144	24,007	375	13,760
Highland	377	6,167	16	335	505	13,308	261	8,878
Leroy	287	5,226	18	376	645	12,705	395	12,872
Lincoln	373	6,479	17	567	1,106	21,849	636	19,304
Marion	175	3,014	17	132	34	764	136	4,188
Middle Branch	228	3,746	16	229	239	4,405	110	3,979
Orient	360	8,011	22	367	485	14,425	317	12,019
Osceola	483	9,947	21	471	540	11,226	351	12,463
Richmond	935	23,405	25	1,025	1,404	25,532	894	35,814
Rose Lake	341	5,449	16	314	356	6,445	353	11,559
Sherman	443	6,724	15	418	654	14,254	569	16,579
Sylvan	416	7,246	17	366	472	7,653	350	11,591
OSCODA CO.	476	7,921	17	374	353	7,640	353	11,236
Big Creek	89	1,511	17	62	93	1,765	87	2,975
Comins	242	4,202	17	222	144	3,545	180	5,837
Elmer	98	1,568	16	90	72	1,440	46	1,479
Mentor	47	610	13	.....	42	930	40	945
OTSEGO CO.	1,183	15,918	13	1,250	899	18,103	1,826	56,953
Bagley	167	2,129	13	192	91	1,372	205	5,807
Charlton	56	1,075	19	84	8	245	83	2,500
Chester	117	2,131	18	104	37	800	94	3,243
Corwith	44	490	11	47	58	1,100	66	1,100
Dover	112	1,707	15	115	86	1,910	123	4,922
Elmira	201	2,275	11	230	241	3,935	439	13,186
Hayes	94	1,049	11	142	35	545	178	5,696
Livingston	348	4,497	13	349	306	7,411	603	19,399
Otsego Lake	44	565	13	37	37	745	85	1,100

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
OTTAWA Co	16,951	370,559	22	17 853	26,989	486,544	18,454	715,722
Allandale	1,085	20,054	19	1.123	2,136	39,985	853	30,233
Blendon	814	13,656	17	1.072	1,8 2	23,271	1,231	40,135
Chester	2,104	49,259	23	2,202	2,006	45,385	1,890	82,187
Crockery	432	8,748	20	467	1,308	17,630	978	28,587
Georgetown	1,043	23,859	23	1,268	1,918	40,560	1,119	44,330
Grand Haven	166	2,223	13	134	973	11,472	213	5,513
Holland	1,241	23,983	19	1,459	2 946	32,660	1,560	56,493
Jamestown	2,080	52,660	25	2,187	2 537	63,161	1,615	74,797
Olive	1,322	24,840	19	1.2 2	2,131	32 454	1,721	58,177
Polkton	1,866	28,886	21	1,421	2,116	37,834	1,845	69,789
Robinson	180	2,127	12	189	777	12,579	191	4,299
Spring Lake	12	163	14	15	164	2,210	45	1,152
Tallmage	1,122	26,235	23	942	1,613	45,705	1,118	46 566
Wright	2,216	54,503	24	2,280	2,307	46,548	2,212	91,587
Zeeland	1,738	39,263	23	1,822	2,235	35,060	1,863	81,927
PRESQUE ISLE Co	2,581	47,662	18	504	279	6,177	5,015	138,417
Allis	71	1,676	23	38	67	1,280	249	8,696
Bearinger	9	140	16	5	1	50	13	498
Belknap	552	11,269	20	84	66	1,467	1,156	32,513
Bismarck	76	1,434	19	.....	6	155	152	3,168
Case	6	104	17	6	5	127	61	2 235
Krakow	170	2,522	15	132	2	25	305	8,000
Metz	328	5,221	16	4	2	70	654	14,589
Moltke	332	5,869	18	45	70	1,475	646	17,165
Onqueoc	132	2,262	17	114	34	923	255	9,355
Posen	824	15,601	19	.....	4	55	1,396	37,461
Presque Isle	10	183	18	11	2	70	12	320
Rogers	71	1,381	19	65	20	480	116	3,687
ROSCOMMON Co	182	3,749	21	166	295	9,246	205	5,361
Denton	11	144	13	5	6	5	14	451
Gerrish	6	70	12	12	58	2,450	19	320
Higgins	4	50	13	.....	6	112	.....	.....
Markey	9	108	12	18	74	1,775	43	971
Nester	10	180	18	20	42	1,575	8	220
Richfield	36	498	14	17	82	2,845	42	1,390
Roscommon	106	2,699	25	94	27	464	79	2,009
SAGINAW Co	23,553	490,137	21	17,642	27,528	589,026	37,916	1,415,548
Albee	305	6,066	20	240	451	3,712	737	21,039
Birch Run	756	14 800	20	618	907	10,932	2,207	69 062
Blumfield	1,971	44,625	23	1,296	1,836	54,198	2,810	116,930
Brady	1,831	29,151	16	1,361	1,770	18,555	2,042	76 055
Brant	607	9,117	15	458	1,312	21,945	1,235	43,590
Bridgeport	858	18,907	22	637	1,294	31,429	2,238	88,711
Buena Vista	1,157	29,837	26	896	1,298	29,525	1,970	85,314
Carrollton	37	894	24	23	70	2,055	84	3,812
Chapin	519	9,171	18	432	715	17,227	866	32,045
Chesaning	1,600	34,033	21	1,222	1,108	19,275	1,496	62,015
Frankenmuth	2,831	66,677	24	2,249	1,560	49,023	3,515	148,558
Fremont	840	15,894	19	541	1,257	30,694	1,552	52,876
James	194	5,260	27	104	491	12,967	391	15,106
Jonesfield	693	18,635	27	451	517	4,175	1,252	43,250
Kochville	817	20,478	25	672	841	17,124	1,369	55,608
Lakefield	562	11,094	20	420	733	9,769	864	27,471
Maple Grove	1,666	29,173	18	1,548	1,490	30,904	1,591	77,004

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
SAGINAW CO.—*Con.*								
Marion	185	2,906	16	175	564	6,055	749	20,181
Richland	1,267	26,041	21	898	1,506	32,258	1,832	56,679
Saginaw	1,000	18,000	18	200	1,500	60,000	1,700	51,000
Spaulding	104	2,371	23	113	371	7,917	400	16,615
St. Charles	564	8,069	14	531	948	11,867	752	22,688
Swan Creek	180	3,660	20	29	576	15,489	593	20,379
Taymouth	587	8,678	15	556	921	15,045	1,524	41,598
Thomastown	762	20,197	26	492	1,257	30,874	1,427	64,294
Tittabawassee	1,615	36,006	22	1,381	2,116	43,197	2,551	96,946
Zilwaukie	15	377	25	9	129	2,985	139	6,403
SANILAC CO	23,090	464,341	20	16,454	11,807	191,979	62,284	2,035,443
Argyle	1,000	20,240	20	439	354	4,910	1,232	41,939
Austin	578	19,840	23	749	196	3,263	1,168	39,372
Bridgehampton	1,127	18,530	16	1,165	559	9,735	3,611	108,430
Buel	420	9,501	23	288	92	1,698	2,170	74,698
Custer	714	17,136	25	553	134	1,802	1,427	49,928
Delaware	2,747	63,620	23	2,379	156	2,815	3,392	115,630
Elk	777	14,511	19	500	225	2,547	3,019	102,858
Elmer	864	17,161	21	639	510	7,386	1,453	56,419
Evergreen	775	14,916	19	462	587	10,599	1,214	41,341
Flynn	615	8,593	14	504	210	3,653	2,054	60,997
Forester	289	5,318	18	189	352	4,880	2,017	66,667
Fremont	705	13,821	20	176	322	4,775	3,678	105,731
Greenleaf	841	20,714	25	628	799	13,975	1,094	39,899
Lamotte	764	12,881	17	612	877	13,690	1,342	48,687
Lexington	736	12,630	17	486	872	14,514	2,967	84,590
Maple Valley	615	12,029	20	371	648	10,795	2,917	101,525
Marion	1,115	22,704	20	794	271	6,305	3,139	113,494
Marlette	1,339	28,476	21	1,603	1,652	30,895	3,799	148,413
Minden	1,279	28,217	22	1,017	256	2,268	1,017	33,046
Moore	1,087	20,168	19	695	433	6,785	1,385	53,278
Sanilac	644	8,408	13	504	653	10,012	4,408	115,594
Speaker	797	17,190	22	340	923	9,995	2,963	102,199
Washington	510	8,151	17	232	279	3,190	3,031	88,645
Watertown	920	16,754	18	571	329	3,344	2,611	80,410
Wheatland	561	11,542	21	233	97	1,282	971	30,632
Worth	481	8,760	18	325	481	6,796	3,745	113,021
SCHOOLCRAFT CO	246	3,898	16	55	5	165	1,225	40,023
Doyle	18	342	19	.....	.....	.....	224	6,056
Germfask	71	1,204	17	7	.....	.....	164	5,748
Harrison	.....	.....	.....	.....	1	30	.....	.....
Hiawatha	20	367	18	7	2	40	218	7,812
Inwood	68	822	12	.....	.....	.....	210	7,782
Manistique	53	815	15	32	.....	.....	244	7,896
Thompson	16	348	22	9	2	95	135	4,699
SHIAWASSEE CO	24,028	480,202	20	17,254	25,230	742,212	25,936	1,155,846
Antrim	1,608	30,081	19	1,176	1,257	37,725	1,223	47,645
Bennington	1,460	28,409	19	1,383	1,715	50,750	1,353	61,190
Burns	974	21,923	23	1,029	1,372	46,206	1,268	56,948
Caledonia	1,227	23,919	19	756	1,431	41,497	1,609	78,307
Corunna City	10	200	20	4	159	3,362	123	5,427
2d ward	.....	.....	.....	.....	65	1,300	63	2,595
3d ward	10	200	20	4	94	2,062	60	2,832
Fairfield	1,520	31,068	20	995	1,396	32,737	1,363	63,246

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities, and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
SHIAWASSEE CO.—*Con.*								
Hazleton	2,317	44,919	19	1,088	2,129	41,697	2,902	140,809
Middlebury	1,572	37,086	24	1,338	1,275	42,148	1,192	57,748
New Haven	2,046	39,556	19	1,411	1,906	37,852	2,345	109,379
Owosso	1,573	32,613	21	1,282	1,682	46,352	1,596	71,567
Perry	1,514	28,314	19	1,033	1,373	40,216	1,190	49,988
Rush	2,279	48,641	21	1,957	1,903	46,733	2,287	102,633
Sciota	1,549	33,099	21	1,057	1,413	90,500	1,233	56,024
Shiawassee	1,081	18,959	18	784	1,629	52,395	1,549	66,123
Venice	1,685	30,462	18	532	1,740	44,054	2,207	105,177
Vernon	812	15,215	19	585	1,605	51,292	1,776	80,518
Woodhull	811	15,738	19	849	1,305	37,701	721	31,136
ST. CLAIR CO.	16,499	353,141	21	5,857	14,059	216,339	53,902	1,764,115
Berlin	1,161	25,533	22	376	957	15,066	3,432	103,912
Brockway	185	3,659	20	122	663	17,173	2,757	93,308
Burtchville	129	2,673	21	47	336	5,212	1,079	30,578
Casco	1,779	34,464	19	1,045	418	4,480	3,731	115,940
China	1,528	34,495	23	468	931	11,267	2,527	89,268
Clay	298	5,299	18	161	261	5,152	535	16,079
Clyde	516	9,896	19	151	658	11,416	2,415	79,757
Columbus	1,100	25,583	23	190	668	8,790	1,904	59,144
Cottrellville	1,178	25,150	21	415	598	9,696	2,151	69,779
East China	249	4,967	20	18	303	5,899	576	18,798
Emmet	701	15,689	23	169	377	4,814	3,314	99,690
Fort Gratiot	190	3,851	20	25	309	3,674	637	22,822
Grant	327	7,540	23	107	212	2,745	3,019	89,095
Greenwood	307	4,938	16	45	421	6,810	4,237	137,776
Ira	1,410	29,873	21	637	470	4,980	2,135	67,242
Kenockee	594	12,927	22	83	541	10,272	2,323	86,511
Kimball	326	6,970	21	90	729	8,338	1,674	52,489
Lynn	361	8,154	23	191	504	7,240	2,361	77,444
Marine City:								
3d ward	4	100	25	.....	6	200	12	600
Mussey	816	15,590	19	446	914	15,374	3,141	104,040
Port Huron	133	2,545	19	30	217	3,240	538	19,370
Riley	1,046	24,149	23	288	1,044	19,185	3,833	138,140
St. Clair	1,183	25,867	22	402	1,054	11,541	2,566	81,704
Wales	978	23,239	24	311	1,468	23,725	2,946	110,634
ST. JOSEPH CO.	33,775	464,278	14	35,260	45,183	1,049,983	11,018	357,306
Burr Oak	1,189	15,910	13	1,632	3,115	66,094	828	26,769
Colon	1,927	27,283	14	2,000	2,934	85,565	1,030	34,565
Constantine	3,420	40,916	12	2,696	2,580	61,089	311	10,326
Fabius	2,017	38,655	19	2,372	2,292	57,425	449	15,505
Fawn River	1,423	20,163	14	1,386	2,129	61,262	447	15,546
Florence	2,917	33,882	12	2,806	3,590	81,169	400	11,583
Flowerfield	2,868	45,978	16	2,918	2,511	44,409	771	27,705
Leonidas	2,565	40,522	16	2,734	2,927	77,640	1,340	50,771
Lockport	1,900	22,125	12	2,231	2,936	61,787	558	13,435
Mendon	2,589	38,934	15	2,565	2,913	77,025	1,104	41,349
Mottville	1,614	18,658	12	1,704	1,764	38,875	238	7,000
Nottawa	2,628	36,409	14	2,632	4,067	94,089	1,216	33,122
Park	1,687	22,955	14	1,910	3,278	73,374	497	13,621
Sherman	1,512	19,847	13	1,617	2,931	53,610	791	22,212
Sturgis	1,166	14,606	13	1,531	2,506	69,783	669	21,528
Sturgis City:								
2d ward	.....	.....	.....	.....	80	2,700	10	500
White Pigeon	2,353	27,475	12	2,503	2,637	44,107	359	8,769

Digitized by Google

TABLE II.—CONTINUED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, townships, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
TUSCOLA CO.	15,009	348,419	23	11,155	28,041	706,458	30,272	1,193,392
Akron	1,120	28,238	25	677	1,848	34,275	2,142	76,755
Almer	378	8,627	23	225	1,208	33,925	1,098	50,672
Arbela	625	11,281	18	495	1,059	17,385	1,603	52,781
Columbia	1,163	30,792	26	879	1,210	34,785	1,4[illegible]4	51,816
Dayton	434	8,887	20	516	1,762	42,968	1,430	57,784
Denmark	1,857	46,146	25	1,402	2,137	73,125	2,631	116,790
Elkland	1,573	39,447	25	1,117	1,441	42,339	1,383	64,941
Ellington	186	4,401	24	114	935	26,146	566	23,613
Elmwood	1,151	28,392	25	631	1,632	44,431	1,3[illegible]0	53,955
Fair Grove	898	22,691	25	696	2,112	59,164	1,913	81,272
Fremont	378	7,466	20	368	955	26,675	996	40,599
Gilford	690	19,708	29	536	1,002	34,830	743	33,589
Indian Fields	219	5,359	24	144	673	18,347	830	34,833
Juniata	777	18,039	23	532	1,576	42,735	1,494	65,285
Kingston	257	4,319	17	149	886	14,851	1,143	37,928
Koylton	427	8,051	19	379	1,296	36,603	1,586	64,362
Millington	755	14,358	19	4[illegible]1	1,048	18,078	1,412	56,090
Novesta	283	4,638	16	151	741	16,630	994	26,970
Tuscola	1,160	25,201	22	953	1,484	31,031	2,117	80,762
Vassar	64	1,590	25	48	431	6,330	732	18,511
Watertown	406	6,984	17	500	986	25,889	1,374	55,984
Wells	91	1,310	14	35	919	15,766	753	25,925
Wisner	117	2,594	22	207	700	10,150	610	22,175
VAN BUREN CO.	20,075	367,656	18	17,742	37,656	789,979	13,163	420,324
Almena	882	11,842	13	657	2,326	38,945	381	9,257
Antwerp	452	6,701	15	371	2,007	30,520	221	6,426
Arlington	1,271	28,121	22	1,247	2,389	68,750	1,088	40,813
Bangor	1,330	26,421	20	1,1[illegible]7	2,287	53,105	1,[illegible]03	37,098
Bloomingdale	969	21,578	22	1,209	2,342	44,583	980	33,855
Columbia	348	5,276	15	422	2,337	37,795	567	13,290
Covert	2[illegible]8	4,041	16	192	1,265	21,413	598	14,589
Decatur	1,414	24,195	17	996	1,847	33,185	456	14,746
Geneva	665	11,466	17	551	2,023	31,960	1,092	32,186
Hamilton	1,469	21,504	15	1,216	2,647	62,196	710	19,122
Hartford	1,916	37,520	20	1,596	2,336	51,078	1,095	35,882
Keeler	1,494	24,082	16	1,386	2,344	43,655	798	22,975
Lawrence	1,705	31,133	18	1,486	2,353	64,[illegible]25	811	24,993
Paw Paw	1,086	22,169	20	832	2,005	54,105	6[illegible]3	24,055
Pine Grove	631	12,425	20	814	2,116	43,265	566	18,447
Porter	2,814	52,371	19	2,536	2,521	62,850	610	26,237
South Haven	25	515	21	26	828	13,480	242	7,739
Waverly	1,346	26,290	20	1,049	1,722	34,799	1,129	38,614
WASHTENAW CO.	27,021	429,408	16	24,763	43,308	1,310,581	30,663	1,303,582
Ann Arbor	1,004	15,965	16	796	1,583	39,215	1,121	47,590
Augusta	901	16,146	18	638	2,533	45,320	1,972	71,327
Bridgewater	1,851	31,498	17	1,878	2,962	84,387	1,625	70,020
Dexter	605	8,215	14	652	1,327	33,165	723	27,267
Freedom	2,085	36,176	17	2,094	2,126	66,303	1,542	67,406
Lima	1,915	32,095	17	1,783	1,917	64,850	1,409	64,142
Lodi	2,032	33,649	17	1,816	2,087	68,650	1,761	78,354
Lyndon	438	4,[illegible]	9	282	1,490	41,466	424	13,205
Manchester	1,490	25,264	17	1,734	2,228	79,852	1,371	61,746
Northfield	1,355	21,909	16	1,021	1,905	69,049	1,745	77,656
Pittsfield	1,728	25,494	15	1,047	2,523	69,765	2,013	92,520

Digitized by Google

TABLE II.—CONCLUDED.—*Wheat, corn and oats in 1902, and acres in wheat in 1903.*

Counties, town hips, cities and wards.	Wheat. Raised in 1902. Acres.	Wheat. Raised in 1902. Bushels.	Wheat. Raised in 1902. Average yield per acre in bushels.	Wheat. Acres in May, 1903.	Corn. Acres.	Corn. Bushels shelled corn.	Oats. Acres.	Oats. Bushels.
WASHTENAW Co.—*Con.*								
Salem	563	8,359	15	529	1,854	49,245	1,916	83,298
Saline	1,812	29,149	16	1,632	2,503	71,450	2,034	86,953
Scio	2,105	34,010	16	2,493	2,067	151,575	1,549	73,568
Sharon	1,577	22,783	14	1,875	3,029	90,010	1,147	49,300
Superior	1,133	16,822	15	644	2,290	58,835	2,052	83,686
Sylvan	928	11,514	12	861	1,991	53,300	1,141	47,529
Webster	1,320	20,919	16	1,327	1,811	50,644	1,197	54,519
York	1,144	17,933	16	968	2,742	74,360	2,339	95,977
Ypsilanti	1,035	17,403	17	693	2,328	50,160	1,562	56,449
WAYNE Co.	14,278	285,007	20	10,003	33,705	643,509	33,084	1,249,103
Brownstown	1,609	31,475	20	1,907	2,710	57,234	3,096	117,309
Canton	838	19,219	23	319	2,587	51,130	2,534	106,128
Dearborn	778	17,649	23	296	2,023	35,219	2,145	82,404
Ecorse	818	20,003	22	454	1,519	37,340	1,670	61,939
Gratiot	625	14,159	23	123	709	12,326	1,468	57,666
Greenfield	365	10,779	30	218	1,092	18,093	1,292	54,690
Grosse Point	107	2,163	20	101	243	2,588	365	20,643
Hamtramck	90	2,131	24	58	266	3,980	378	16,067
Huron	975	13,444	14	950	2,121	31,455	1,826	46,880
Livonia	1,305	24,230	19	910	2,542	33,998	2,154	82,529
Monguagon	404	7,447	18	372	861	22,840	1,165	39,695
Nankin	796	17,105	21	477	2,025	23,630	2,019	69,188
Northville	641	12,486	19	635	1,080	28,976	935	44,279
Plymouth	325	5,493	17	237	1,021	22,212	893	40,981
Redford	1,004	22,938	23	473	1,995	62,257	2,169	101,973
Romulus	800	13,509	17	470	2,578	38,000	2,639	82,465
Springwells	229	5,568	24	203	661	28,340	829	33,430
Sumpter	547	7,106	13	504	2,049	48,773	1,693	54,695
Taylor	680	11,939	18	477	1,845	22,368	1,792	60,685
Van Buren	1,262	26,164	21	834	2,778	62,790	1,993	75,507
WEXFORD Co.	3,721	52,135	14	3,524	5,604	119,451	3,368	105,709
Antioch	394	6,415	16	323	596	17,440	158	6,173
Boon	199	2,805	14	195	300	5,315	202	7,426
Cedar Creek	536	7,018	13	646	1,016	20,182	470	12,639
Cherry Grove	162	2,278	14	175	83	1,041	193	5,644
Clam Lake	419	6,664	16	384	579	11,444	736	23,699
Colfax	448	6,298	14	454	634	14,850	455	13,155
Greenwood	109	1,377	13	136	271	5,048	44	1,173
Hanover	79	874	11	41	232	3,720	89	3,026
Harring	139	1,515	11	91	124	2,634	127	3,449
Henderson	10	88	9	30	46	1,566	6	140
Liberty	160	2,503	16	155	211	3,215	77	2,091
Selma	153	1,712	11	153	228	2,858	211	5,985
Slagle	71	885	12	67	139	3,508	30	1,547
South Branch	6	23	4	11	134	2,056	11	210
Springville	132	1,961	15	107	340	9,850	77	2,234
Wexford	704	9,599	14	555	676	14,705	482	17,118

Digitized by Google

TABLE III.—*Potatoes, beans, rye, peas and hay produced in Michigan in the year 1902.*

Southern four tiers of counties.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
State.....	248,747	19,817,581	287,597	2,955,810	435,375	6,444,093	50,685	771,848	2,191,529	2,837,656
Allegan.....	3,818	327,659	1,740	15,501	15,392	219,251	11	198	58,716	80,618
Barry.....	1,992	182,971	2,686	26,435	12,596	190,122	2	56	43,995	57,070
Berrien.....	3 966	243,199	616	4,560	7,042	110,490	318	4,871	35,065	43,739
Branch.....	1,941	179,075	398	3,781	6,532	91,932	54	1,524	44,006	54,271
Calhoun.....	2,678	241,316	2,365	20,999	15,250	219,397	41	846	57,463	73,067
Cass.....	1,537	112,508	656	4,256	13,513	188,097	26	48	25,345	24,372
Clinton.....	1,543	150,572	12,694	174,387	898	15,273	73	1,208	41,573	62,382
Eaton.....	1,502	135,180	27,799	31[illegible],588	3,102	49,958	15	236	51,897	75,568
Genesee.....	3,416	228,024	27,086	260,608	5,949	95,173	54	886	67,630	96,968
Hillsdale....	1,673	176,395	313	2,704	8,403	123,370	109	2,169	53,373	67,753
Ingham....	2,124	181,332	17,571	187,133	5,801	79,811	42	927	49,543	72,645
Ionia.....	5,159	498,384	14,786	189,185	7,469	127,341	24	466	39,172	54,146
Jackson.....	3,109	273,127	13,673	110,905	22,934	343,390	35	445	54,894	70,547
Kalamazoo.	2,840	234,787	2,409	17,017	17,103	261,017	12	136	41,511	46,700
Kent.....	16,379	1,352,335	9,447	105,989	14,505	203,212	19	568	58,385	78,245
Lapeer.....	8,972	499,822	7,549	77,249	18,380	322,034	217	3,036	61,035	82,562
Lenawee ...	3,061	324,860	311	2,242	3,585	58,547	72	1,302	70,963	91,656
Livingston..	2,254	199,976	23,038	204,639	14,939	225,605	72	392	45,291	60 478
Macomb.....	5,134	240,888	2,467	16,904	6,366	107,591	23	266	47,194	59,198
Monroe.....	3,382	288,209	158	969	3,200	47,130	10	250	44,067	54,642
Oakland.....	17,617	1,259,355	12,649	95,577	24,724	380 472	505	5,049	67,456	82,766
Ottawa.....	3,637	270,639	299	3,167	13,861	186,436	21	480	44,961	62,408
Shiawassee.	2,342	209,969	20,535	223,005	3,276	51,915	22	114	46,376	68,582
St. Clair.....	2,201	78,385	1,469	6,233	9,441	154,235	157	1,252	79,970	100,332
St. Joseph..	2,130	164,998	881	5,615	23,014	287,308	114	422	26,361	20,643
Van Buren..	3,496	258,948	4,753	43,026	14,421	188,791	3	30	37,357	45,794
Washtenaw	2,373	203,648	10,897	87,023	11,104	165,826	33	349	65,244	91,551
Wayne.....	7,852	375,667	1,801	10,855	6,316	82,083	257	3,017	45,958	52,660
Totals	118,148	8,892,228	221,046	2,247,552	309,116	4,575,757	2,341	30,573	1,404,801	1,833,363
Central counties.										
Bay.....	3,190	203,848	611	6,603	1,622	34,168	392	4,863	20,621	30,690
Gratiot.....	1,946	154,521	6 574	80,806	2,068	32,414	56	948	38,881	56,784
Huron.....	2,590	106,367	6,773	59,814	7,756	135,888	13,569	120,406	55,932	68,698
Isabella.....	4,070	359,756	3,415	42,449	6,300	104,943	386	7,803	25,653	36,384
Mecosta	7,817	606,309	1,378	14,368	14,014	192,015	193	4,091	15,830	20,008
Midland.....	1,809	99,587	3,383	32,198	987	13,654	527	5,573	13,618	18,758
Montcalm...	17,376	1,492,088	5,09[illegible]	57,579	16,142	216,275	78	1,363	32,286	37,838
Muskegon...	2,399	178,160	487	5,049	4,030	43,550	76	1 201	14,004	18,215
Newaygo...	4,864	382,653	761	8,465	11,240	139,634	98	1,844	20,528	26,030
Oceana.....	8,100	636,052	420	4,732	5,997	82,404	823	17,517	15,887	20 214
Saginaw....	3,599	217,146	8,429	72,940	2,283	35,330	497	6,556	53,021	72,260
Sanilac.....	2,731	105,502	10,944	91,748	10,236	165,907	2,455	19,093	98,981	132,849
Tuscola.....	7,786	417,587	13,632	178,088	10,409	184,486	411	5,703	50,069	65,242
Totals	68,277	4,959,573	61,922	654,839	93,084	1,380,618	19,561	196,961	455,341	603,970

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Northern counties.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
Alcona	569	51,157	168	2,019	582	11,230	2,314	45,455	7,292	9,756
Alpena	821	74,115	64	1,006	389	7,950	2,354	41,762	11,081	13,850
Antrim	2,771	751,184	417	5,166	1,020	13,362	2,110	37,159	12,454	14,487
Arenac	964	74,865	1,056	8,021	731	14,065	929	15,771	7,751	10,581
Benzie	1,652	161,242	237	2,447	677	9,384	155	3,365	5,792	6,516
Charlevoix	1,329	112,424	136	1,605	774	12,664	3,292	59,194	9,877	11,577
Cheboygan	1,168	134,277	70	1,102	274	4,214	2,552	49,108	11,027	13,782
Clare	665	60,387	156	1,986	948	12,781	419	8,496	5,268	8,010
Crawford	213	20,881	15	96	315	3,585	25	471	1,808	2,129
Emmet	1,362	153,061	156	2,254	394	7,405	1,931	41,882	10,128	12,267
Gladwin	511	53,595	202	2,938	546	8,932	1,075	21,870	7,234	9,745
Grand Traverse	8,322	830,207	270	4,656	3,021	44,832	577	11,311	17,171	20,500
Iosco	1,103	88,058	72	1,090	987	16,791	1,607	31,728	7,045	9,177
Kalkaska	3,105	328,106	61	672	890	11,752	269	5,271	8,195	9,323
Lake	1,526	141,634	105	1,038	1,051	13,876	33	567	4,244	5,228
Leelanau	5,855	453,917	190	2,518	2,584	39,163	392	7,295	11,108	13,181
Manistee	3,018	265,164	198	2,361	4,084	56,246	205	3,917	10,804	12,793
Mason	3,275	295,648	323	4,312	2,752	38,185	62	1,104	14,873	20,874
Missaukee	1,588	154,659	93	1,025	732	11,713	346	8,158	9,278	12,087
Montmorency	168	21,595	16	278	404	4,091	374	7,200	2,586	3,073
Ogemaw	601	64,151	143	1,568	728	10,838	1,524	31,344	6,646	8,104
Osceola	7,464	689,009	227	1,829	6,080	84,068	852	16,589	18,687	24,750
Oscoda	123	12,648	14	218	61	607	76	1,397	2,193	3,014
Otsego	1,669	166,156	16	142	249	4,427	107	1,929	6,298	6,641
Presque Isle	1,122	94,968	21	280	474	7,559	2,007	32,969	6,125	6,160
Roscommon	129	13,291	20	159	152	1,687	39	549	768	1,065
Wexford	4,076	416,941	118	1,507	1,624	22,264	193	4,010	13,789	14,751
Totals	55,169	5,183,340	4,564	52,453	32,523	474,691	25,819	489,871	229,532	283,421
Upper peninsula.										
Alger	252	37,391	1	20	8	234	22	371	1,431	2,054
Baraga	246	31,765	.....	.....	6	145	12	185	2,373	2,998
Chippewa	568	60,936	2	18	149	2,462	1,006	19,309	20,814	23,238
Delta	869	92,821	9	53	38	824	580	9,520	11,335	13,995
Dickinson	311	34,048	1	6	5	102	25	462	2,694	3,486
Gogebic	83	6,370	.....	.....	.....	.....	2	30	1,334	1,654
Houghton	1,050	98,774	.....	.....	2	30	46	684	16,612	17,191
Iron	256	25,305	.....	.....	2	40	7	129	3,402	5,010
Keweenaw	41	1,720	.....	.....	.....	.....	.....	.....	933	1,042
Luce	200	20,348	1	12	6	102	72	1,676	1,859	2,555
Mackinac	379	37,703	8	117	31	633	497	9,534	6,273	7,242
Marquette	924	109,004	2	31	77	1,019	96	1,227	9,049	10,125
Menominee	1,218	135,231	33	788	355	7,043	442	8,288	15,976	16,645
Ontonagon	354	40,862	3	36	2	45	12	223	3,547	4,338
Schoolcraft	402	50,159	5	85	21	348	145	2,795	4,233	5,435
Totals	7,153	782,437	65	1,166	652	13,027	2,964	54,443	101,865	116,902

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

State, counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
State.....	248,747	19,817,581	287,597	2,955,810	435,375	6,446,093	50,685	771,848	2,191,529	2,837,656
ALCONA Co.	569	51,157	168	2,019	582	11,230	2,314	45,455	7,292	9,756
Alcona.....	26	2.739	1	20	2	50	85	1,789	305	350
Caledonia..	37	3,060	2	21	11	204	173	3,315	797	1,014
Curtis.....	68	5.236	.....	.....	47	655	52	1,031	739	980
Greenbush.	66	6,090	22	131	9	182	100	1,982	320	432
Gustin.....	36	2,665	12	35	45	1,015	205	4,573	781	1,119
Harrisville.	167	11.878	80	1,176	293	5.929	768	13,380	1,832	2,646
Hawes.....	31	4,060	2	15	46	1,008	174	4,059	341	395
Haynes....	87	10 030	43	555	96	1,679	570	12 025	1,430	1,847
Mikado	26	2.037	4	49	28	460	150	2,686	494	688
Millen.....	8	937	1	15	5	98	33	533	108	124
Mitchell....	17	2,425	1	2	.....	.....	4	82	145	161
ALGER Co...	252	37,391	1	20	8	234	22	371	1,431	2,054
Autrain....	42	6.750	.....	.....	.....	.....	2	21	60	92
Burt.....	68	12 50	.....	.....	.....	.....	.....	.....	203	337
Limestone.	40	4,327	.....	.....	1	26	5	58	377	433
Mathias....	32	3,922	.....	.....	.....	.....	6	160	336	411
Munising...	60	8,600	.....	.....	6	180	8	90	419	734
Rock River	10	1,292	1	20	1	28	1	42	36	47
ALLEGAN Co	3,818	327,659	1,740	15,501	15,392	219,251	11	198	58,716	80,618
Allegan....	196	13.252	8	62	589	9,215	.....	.....	3,968	5,932
Casco.....	225	1 876	250	2,870	672	9.401	.....	.....	1,902	2.468
Cheshire...	192	15.868	67	599	591	6,851	.....	.....	2,310	3,175
Clyde.....	95	8,072	66	413	423	4,072	1	16	682	775
Dorr..	109	10,290	.....	.....	80	770	.....	.....	3,052	4,808
Fillmore...	168	13.280	4	48	609	8,102	.....	.....	4,829	6.862
Ganges.....	172	14,671	399	4.173	450	7.039	.....	.....	2,410	3,288
Gun Plain..	135	11,621	295	1,933	1,632	25.845	.....	.....	2,694	3,037
Heath.....	65	5,329	50	409	581	8,008	1	5	474	555
Hopkins...	160	16,347	5	51	158	2,304	.....	.....	3,646	5,493
Laketown.	179	12 379	13	101	738	11,438	1	25	1,748	1,738
Lee.....	118	8,230	183	1,878	664	6.798	.....	.....	829	924
Leighton...	163	13.109	19	297	441	8,047	2	60	3,770	5,674
Manlius....	64	6.682	28	242	82	1,161	.....	.....	1,124	1.487
Martin.....	136	11,068	31	219	831	13,221	.....	.....	2,704	3,937
Monterey..	234	20,799	27	201	600	8,671	.....	.....	3,148	4,792
Otsego.....	239	22,184	47	328	1,388	20,444	.....	.....	3,070	3,820
Overisal..	106	10,360	1	14	405	6.770	.....	.....	3,960	5,549
Salem.....	189	16,845	12	113	1,306	17,878	.....	.....	2,116	2,820
Saugatuck	102	9,275	48	234	191	3,115	1	10	939	1,237
Trowbridge..	245	17,513	32	287	613	9,830	.....	.....	2,880	3,578
Valley.....	84	5,239	17	83	660	7,158	1	34	414	505
Watson....	277	25.259	62	442	408	7,572	.....	.....	3,593	5,222
Wayland ..	165	15,111	76	504	1,278	15,546	4	48	2,454	2,882
ALPENA Co.	831	74,115	64	1,006	389	7,950	2,354	41,762	11,081	13,850
Alpena	60	4.489	8	75	63	1,178	173	2,782	1,042	1,179
Green.....	55	7.935	3	65	27	550	174	3.896	1,311	1,974
Long R'pds	113	10,081	2	28	19	292	393	6.216	1,923	2,510
Maple Ridge.	111	9,449	1	29	53	1,020	276	4,728	1 609	2 030
Ossineke...	67	6,955	15	328	32	628	261	4,440	1,315	1,430
Sanborn...	60	3,659	2	69	86	1,860	134	2,851	386	635
Wilson.....	355	31,547	33	412	109	2,422	943	16,849	3,465	4,092

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
ANTRIM CO.	2,771	251,184	417	5,166	1,020	14,362	2,110	37,159	12,454	14,487
Banks	232	18,986	33	411	153	2,287	330	5,591	1,684	2,205
Central Lake	87	6,807	5	63	14	193	117	1,985	522	612
Chestonia	175	16,385	3	15	31	442	15	272	532	614
Custar	313	25,504	1	19	62	1,000	8	164	1,098	1,105
Echo	73	5,899	16	94	15	185	186	3,653	670	718
Elk Rapids	99	8,272	28	478	41	684	29	712	286	383
Forest Home	237	24,842	73	913	16	258	328	6,110	756	876
Helena	2[illegible]3	19,134	21	229	113	1,720	345	6,593	1,102	1,254
Jordan	141	13,202	10	121	97	1,753	158	2,648	948	1,108
Kearney	103	11,154	13	244	12	172	5	80	590	615
Mancelona	376	35,820	1	10	90	1,266	9	171	855	889
Milton	386	30,871	198	2,424	281	3,077	401	5,782	1,413	1,741
Star	216	22,743	1	6	18	231	83	1,881	1,005	1,228
Torch Lake	16	1,365	8	79	37	519	47	765	271	336
Warner	104	10,240	6	60	40	525	49	722	723	773
ARENAC CO.	964	74,865	1,056	8,021	731	14,065	929	15,771	7,751	10,581
Adams	101	9,231	9	173	67	1,659	85	1,637	379	557
Arenac	84	5,852	37	265	21	290	36	397	882	1,307
Au Gres	71	4,747	11	102	8	121	26	403	922	1,332
Clayton	129	13,884	110	1,294	319	6,518	232	5,056	1,046	1,379
Deep River	119	10,996	69	507	83	1,471	93	1,548	611	731
Lincoln	95	6,170	59	614	11	158	92	1,120	826	1,139
Mason	112	10,604	44	794	151	2,843	83	1,608	484	617
Moffatt	46	3,106	8	32	15	170	114	1,970	327	423
Standish	105	4,624	679	3,945	43	535	116	1,034	1,327	1,658
Turner	48	1,841	22	234	5	127	11	276	252	505
Whitney	54	3,810	8	61	8	173	41	702	645	933
BARAGA CO.	246	31,765	.....	.....	6	145	12	185	2,373	2,898
Arvon	27	5,469	.....	.....	5	126	.....	.....	686	737
Baraga	103	16,141	.....	.....	.....	.....	.....	.....	842	1,246
Covington	54	5,290	.....	.....	.....	.....	1	15	422	392
L'Anse	13	1,215	.....	.....	1	19	1	20	119	217
Spurr	49	3,650	.....	.....	.....	.....	10	150	304	386
BARRY CO.	1,992	182,971	2,686	26,435	12,596	190,122	2	56	43,995	57,070
Assyria	150	14,036	53	433	509	6,324	1	40	2,586	3,045
Baltimore	139	12,276	24	178	655	10,535	.....	.....	3,083	3,976
Barry	103	10,856	238	2,287	774	14,078	.....	.....	3,271	3,780
Carlton	197	17,558	440	4,285	163	2,483	.....	.....	3,267	4,398
Castleton	28	2,925	35	528	49	850	.....	.....	3,209	4,568
Hastings	76	8,026	84	1,059	260	4,523	.....	.....	2,553	3,292
Hastings City	15	1,085	16	325	31	590	.....	.....	351	343
1st and 4th wards	14	1,030	16	325	31	590	.....	.....	331	373
2d and 3d wards	1	55	.....	.....	.....	.....	.....	.....	20	20
Hope	115	10,252	1	20	620	10,236	.....	.....	2,572	3,684
Irving	159	14,278	627	5,540	881	11,329	.....	.....	2,359	2,745
Johnstown	178	17,136	18	161	192	2,899	.....	.....	2,[illegible]92	3,425
Maple Grove	112	8,905	59	636	101	1,794	.....	.....	3,584	5,194
Orangeville	129	12,552	.....	.....	1,566	23,312	.....	.....	2,035	2,716
Prairieville	60	6,176	365	3,183	1,998	37,199	.....	.....	2,967	3,358
Rutland	155	13,375	184	1,373	1,356	17,881	1	16	2,707	2,985
Thornapple	165	13,787	113	1,389	1,002	16,415	.....	.....	2,873	4,038
Woodland	100	10,118	358	4,436	19	392	.....	.....	2,765	4,366
Yankee Springs	111	9,630	71	602	2,420	29,282	.....	.....	1,061	1,062

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
BAY CO	3,190	203,848	611	6,603	1,622	34,168	392	4,863	20,621	30,690
Bangor	48	4,430	1	20	49	1,375	1	12	482	888
Beaver	511	13,051	55	518	230	3,717	51	422	1,648	2,136
Frankenlust	129	8,772	1	10	139	2,821	.....	.....	1,452	2,011
Fraser	162	6,033	46	444	44	913	81	1,132	1,366	1,949
Garfield	56	2,464	10	77	7	147	4	70	350	501
Gibson	57	5,171	56	832	63	1,087	85	1,533	559	799
Hampton	673	64,560	15	190	18	431	.....	.....	1,646	2,404
Kawkawlin	315	20,524	56	556	161	3,416	37	372	2,144	3,546
Merritt	297	16,734	11	95	244	5,784	1	22	3,222	4,808
Monitor	240	16,999	31	619	184	4,332	4	60	2,391	3,670
Mt. Forest	21	1,007	1	27	23	250	12	151	182	274
Pinconning	63	4,280	23	457	134	2,751	87	831	885	1,222
Portsmouth	256	23,130	.....	.....	59	1,850	.....	.....	1,822	2,778
Williams	362	16,693	305	2,758	267	5,294	29	258	2,412	3,704
BENZIE CO	1,652	161,242	237	2,447	677	9,384	155	3,355	5,792	6,516
Almira	166	14,015	3	36	76	1,106	.....	.....	601	665
Benzonia	123	14,295	2	15	.....	.....	15	381	585	723
Blaine	203	21,155	144	1,509	94	1,506	63	1,624	700	958
Colfax	130	10,463	3	33	56	841	5	64	235	240
Crystal Lake	76	7,345	8	86	13	181	6	65	291	312
Gilmore	120	9,805	8	80	59	1,015	2	20	450	587
Homestead	178	17,558	15	115	56	754	4	64	703	696
Inland	281	28,347	11	124	61	642	8	87	657	575
Joyfield	155	19,197	17	197	80	848	33	589	813	955
Lake	18	1,830	1	8	18	265	1	24	81	127
Platte	143	13,442	24	241	132	1,905	18	447	505	518
Weldon	59	3,760	1	3	32	420	.....	.....	98	90
BERRIEN CO	3,966	243,199	616	4,560	7,042	110,490	318	4,871	35,065	43,739
Bainbridge	351	21,482	48	456	645	8,149	6	60	1,816	1,782
Benton	528	29,181	74	490	114	1,535	.....	.....	2,019	2,764
Berrien	293	17,692	91	619	544	8,469	60	438	2,404	2,689
Bertrand	137	12,539	58	371	803	13,556	1	28	2,372	2,375
Buchanan	68	4,875	.....	.....	313	6,163	.....	.....	2,190	2,514
Chikaming	68	3,113	2	12	359	5,158	.....	.....	1,337	1,518
Galien	43	2,815	.....	.....	94	1,740	.....	.....	1,370	1,741
Hagar	276	16,122	38	287	162	2,685	2	28	940	1,274
Lake	257	12,517	1	13	142	2,403	.....	.....	2,195	2,821
Lincoln	239	10,167	.....	.....	149	2,281	.....	.....	707	1,012
New Buffalo	79	3,629	13	59	377	5,388	1	30	1,216	1,327
Niles	239	17,297	157	1,091	1,147	14,792	49	516	2,119	2,437
Niles City:										
3d ward	7	306	14	45	30	300	1	75	42	27
Oronoko	134	11,105	10	101	462	8,577	194	3,596	2,270	3,044
Pipestone	254	17,498	2	13	334	4,918	.....	.....	3,107	4,061
Royalton	185	12,352	17	216	202	4,906	1	5	1,556	2,437
Sodus	268	17,471	48	422	145	2,649	.....	.....	1,408	1,882
St. Joseph	32	1,762	2	22	38	828	.....	.....	175	301
St. Joseph City:										
3d ward	1	40	.....	.....	.....	.....	.....	.....	.....	.....
Three Oaks	95	6,246	6	30	185	2,747	1	30	1,741	2,492
Watervliet	234	14,947	34	305	181	2,930	2	65	1,994	2,554
Weesaw	178	10,043	1	8	617	10,356	.....	.....	2,087	2,657
BRANCH CO	1,941	179,075	398	3,781	6,532	91,932	54	1,524	44,006	54,271
Algansee	125	11,945	4	37	318	4,341	.....	.....	2,727	3,788
Batavia	105	9,799	70	640	580	7,814	.....	.....	3,662	4,519
Bethel	90	5,907	16	271	700	9,606	12	265	2,812	2,971
Bronson	221	18,240	11	183	739	10,312	.....	.....	2,502	2,769

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1903.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
BRANCH CO.—*Con.*										
Butler	195	21,055	8	72	294	4,536	.....	.....	3,214	4,122
California	80	5,419	1	6	196	3,150	11	325	1,617	1,813
Coldwater	154	13,792	51	503	312	4,814	16	501	3,262	4,128
Coldwater City	13	830	.....	.....	20	300	2	125	229	291
1st ward	4	300	.....	.....	.....	.....	1	50	29	26
2d ward	2	130	.....	.....	.....	.....	.....	.....	75	105
3d ward	4	150	.....	.....	20	300	.....	.....	40	75
4th ward	3	250	.....	.....	.....	.....	1	75	45	85
Gilead	57	5,770	2	13	416	6,248	.....	.....	1,113	1,260
Girard	170	14,996	1	6	119	1,547	.....	.....	3,747	4,859
Kinderhook	49	3,776	.....	.....	301	5,144	.....	.....	1,212	1,363
Mattison	114	10,427	22	123	537	7,509	.....	.....	2,728	3,276
Noble	137	11,632	8	20	647	8,447	.....	.....	1,524	1,505
Ovid	130	14,533	17	164	272	4,331	.....	.....	2,573	3,341
Quincy	136	12,496	4	28	359	5,174	1	30	3,887	5,262
Sherwood	96	8,267	170	1,501	554	6,248	3	8	3,031	3,484
Union	99	10,011	13	214	168	2,391	9	270	4,166	5,475
CALHOUN CO.	2,678	241,316	2,365	20,999	15,250	219,397	41	846	57,463	73,067
Albion	117	12,030	72	590	1,056	19,528	.....	.....	2,671	3,758
Albion City:										
4th ward	13	1,595	.....	.....	10	140	.....	.....	128	203
Athens	85	7,700	69	381	715	8,439	.....	.....	2,296	3,053
Battle Creek	230	17,812	2	23	885	13,296	.....	.....	2,846	3,394
Bedford	238	18,566	92	590	1,213	14,591	.....	.....	2,451	2,504
Burlington	100	9,106	33	347	332	5,352	5	98	2,571	3,077
Clarence	115	9,921	490	5,675	225	3,385	.....	.....	2,600	3,409
Clarendon	119	12,520	92	882	457	7,176	.....	.....	2,389	3,272
Convis	148	12,527	348	2,926	1,308	15,741	.....	.....	2,561	3,051
Eckford	90	9,975	22	320	359	6,867	.....	.....	3,368	4,842
Emmet	232	16,187	.....	.....	1,534	19,069	.....	.....	3,048	3,788
Fredonia	25	2,630	4	20	374	5,670	.....	.....	2,815	3,716
Homer	120	12,393	30	272	521	7,754	11	165	3,134	4,185
Lee	64	4,286	398	3,240	534	7,788	5	120	2,904	3,404
Le Roy	106	11,461	86	606	653	9,418	2	70	3,595	4,594
Marengo	114	11,245	84	632	1,013	16,109	.....	.....	3,357	4,837
Marshall	100	7,900	100	814	1,171	14,932	.....	.....	3,047	3,614
Marshall City:										
3d ward	3	220	.....	.....	12	150	.....	.....	42	60
Newton	123	10,792	181	1,429	542	7,503	.....	.....	2,862	2,877
Pennfield	309	30,601	100	661	1,034	15,037	3	165	3,006	3,622
Sheridan	107	9,453	153	1,518	1,078	17,818	10	180	2,768	3,857
Tekonsha	120	12,496	9	73	224	3,634	5	48	2,924	4,049
CASS CO.	1,557	112,508	656	4,256	13,513	188,097	26	48	25,345	24,372
Calvin	101	6,228	133	655	700	9,643	1	4	1,791	1,728
Dowagiac City:										
2d ward	1	30	.....	.....	.....	.....	.....	.....	19	17
Howard	135	7,203	2	3	1,218	13,492	.....	.....	1,412	1,165
Jefferson	107	7,262	33	209	999	11,623	20	25	1,721	1,195
LaGrange	14	846	.....	.....	1,016	17,278	.....	.....	1,561	1,581
Marcellus	112	10,041	2	14	722	12,628	.....	.....	1,600	1,792
Mason	91	7,510	8	47	412	5,650	1	4	1,638	1,958
Milton	102	5,589	14	40	609	6,030	.....	.....	950	636
Newberg	154	10,960	53	680	1,090	16,169	.....	.....	1,456	1,189
Ontwa	30	2,357	22	55	506	6,487	4	15	1,175	986
Penn	137	11,314	60	256	851	14,947	.....	.....	2,039	2,209
Pokagon	30	1,850	.....	.....	210	2,950	.....	.....	1,763	1,783
Porter	102	8,942	9	44	960	12,834	.....	.....	2,892	2,873
Silver Creek	222	14,719	84	431	471	6,793	.....	.....	1,573	1,671
Volinia	103	8,275	46	737	1,291	21,329	.....	.....	2,334	2,447
Wayne	116	9,392	188	1,085	2,438	30,254	.....	.....	1,402	1,354

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
CHARLEVOIX CO.	1,329	112,424	136	1,605	774	12,664	3,292	59,194	9,877	11,577
Bay	164	16,027	22	235	46	863	441	9,184	846	1,005
Boyne Valley	105	8,955	2	15	68	1,106	25	468	581	683
Chandler	55	4,800	6	67	.....	.....	10	178	614	706
Charlevoix	35	1,200	1	30	.....	.....	.....	.....	106	151
Evangeline	23	2,471	13	184	20	371	52	1,050	316	421
Eveline	51	5,150	9	108	97	1,538	412	8,048	956	1,190
Hayes	117	11,173	20	331	47	735	571	10,480	1,065	1,267
Hudson	57	3,187	11	64	5	90	12	154	145	152
Marion	113	10,829	12	125	97	1,362	389	6,573	1,342	1,630
Melrose	38	3,310	6	63	14	186	14	269	320	346
Norwood	48	3,007	1	10	27	525	140	2,073	719	778
Peaine	71	4,300	.....	.....	9	160	448	5,823	399	409
South Arm	220	19,376	20	245	88	1,487	479	9,428	1,389	1,574
St James	15	1,495	.....	.....	.....	.....	.....	.....	85	85
Wilson	217	17,144	13	128	256	4,241	299	5,456	994	1,131
CHEBOYGAN CO.	1,168	134,277	70	1,002	274	4,214	2,552	49,108	11,027	13,782
Beaugrand	70	6,431	8	50	6	60	137	1,751	736	848
Benton	156	18,214	9	153	72	859	478	8,496	1,682	2,094
Burt	71	6,573	17	186	38	607	95	1,952	542	731
Cheboygan City	19	1,445	.....	.....	8	180	73	1,104	208	255
1st ward	11	870	.....	.....	8	180	15	160	124	148
2d ward	7	525	.....	.....	.....	.....	56	899	66	72
5th ward	1	50	.....	.....	.....	.....	2	50	18	35
Ellis	55	4,591	1	26	1	28	22	333	430	485
Forest	29	4,326	1	5	3	100	19	496	242	383
Grant	86	11,353	1	15	.....	.....	458	8,655	1,442	1,826
Hebron	73	7,581	1	38	25	478	90	1,753	383	457
Inverness	230	26,328	9	161	89	1,161	650	11,148	2,127	2,518
Koehler	15	1,895	.....	.....	.....	.....	3	60	60	115
Mackinaw	16	1,335	.....	.....	.....	.....	26	400	147	147
Mentor	73	8,176	10	159	1	40	20	514	534	576
Munro	99	17,193	.....	.....	17	401	409	11,072	801	1,123
Nunda	39	4,520	.....	.....	6	75	33	522	566	641
Tuscarora	48	5,495	8	138	8	175	14	246	468	641
Waverly	24	3,400	.....	.....	.....	.....	7	175	292	439
Wilmot	65	5,429	5	71	.....	.....	18	406	372	423
CHIPPEWA CO.	518	60,936	2	18	149	2,462	1,006	19,309	20,814	23,288
Bruce	92	12,555	.....	.....	.....	.....	201	3,511	5,349	5,790
Dafter	57	7,243	.....	.....	.....	.....	184	3,639	3,027	3,078
Detour	78	6,975	.....	.....	7	150	42	1,145	707	566
Drummond	20	1,928	1	8	.....	.....	8	142	531	485
Kinross	24	2,870	1	10	50	870	14	242	133	170
Pickford	43	5,701	.....	.....	62	896	300	5,931	4,663	5,052
Raber	69	5,160	.....	.....	30	546	95	1,305	389	371
Rudyard	.....	.....	.....	.....	.....	.....	41	572	2,410	3,252
Sault Ste Marie	44	7,135	.....	.....	.....	.....	32	735	2,531	3,209
Sugar Island	51	2,585	.....	.....	.....	.....	31	585	341	512
Superior	88	8,784	.....	.....	.....	.....	58	1,499	680	803
CLARE CO.	665	60,387	155	1,986	948	12,781	419	8,496	5,268	8,010
Arthur	23	2,181	22	279	21	329	17	341	472	750
Franklin	7	898	.....	.....	.....	.....	.....	.....	23	49
Frost	28	1,709	1	5	40	340	7	118	221	271
Garfield	47	3,420	.....	.....	55	830	2	40	92	143
Grant	120	11,876	50	805	121	1,807	116	2,368	1,098	1,571
Greenwood	63	7,146	19	178	99	1,494	10	208	409	623
Hamilton	46	4,437	4	81	9	140	27	665	165	237
Hatton	59	4,440	8	84	113	1,531	28	539	292	375

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
CLARE CO.—*Con.*										
Hayes	50	4,183	6	43	34	398	7	165	141	226
Lincoln	25	1,815	7	56	51	408	9	143	70	83
Redding	28	2,715	2	23	7	115	7	109	87	130
Sheridan	97	8,567	16	220	206	2,915	168	3,318	1,759	2,686
Summerfield	7	684	3	15	66	575	.....	.....	32	39
Surrey	26	2,145	8	45	109	1,614	4	115	125	173
Winterfield	36	4,171	10	150	17	245	17	367	282	654
CLINTON CO.	1,543	150,572	12,694	174,387	898	15,273	73	1,208	41,573	62,382
Bath	83	7,079	1,313	17,013	372	6,680	.....	.....	1,750	2,764
Bengal	74	6,498	535	5,572	30	350	2	20	2,644	3,711
Bingham	111	11,694	892	11,956	12	186	.....	.....	3,089	4,861
Dallas	90	8,977	92	1,162	.....	.....	.....	.....	2,183	2,696
DeWitt	144	16,165	1,028	15,404	.....	.....	.....	.....	2,692	4,506
DuPlain	104	8,561	666	7,297	1	22	12	75	2,644	3,797
Eagle	86	6,924	947	11,841	117	1,852	.....	.....	2,162	3,649
Essex	73	7,759	842	10,978	9	125	9	330	2,673	3,918
Greenbush	109	8,934	1,115	13,013	101	1,659	8	50	2,622	3,756
Lebanon	88	7,929	425	6,717	54	950	34	628	2,027	3,082
Olive	88	9,185	1,062	16,816	.....	.....	.....	.....	2,123	3,944
Ovid	114	12,563	1,084	15,170	71	1,093	8	95	3,045	4,693
Riley	75	6,942	477	5,803	.....	.....	.....	.....	2,934	4,508
Victor	95	8,517	1,281	19,179	95	1,761	.....	.....	2,525	4,020
Watertown	132	14,061	828	15,409	.....	.....	.....	.....	3,556	5,833
Westphalia	77	8,784	107	1,057	36	495	.....	.....	1,984	2,642
CRAWFORD CO.	213	20,881	15	96	315	3,585	25	471	1,808	2,129
Beaver Creek	56	4,759	6	51	108	1,084	16	315	493	594
Frederic	27	3,325	.....	.....	35	570	1	25	313	322
Grayling	16	1,060	.....	.....	56	738	6	103	87	126
Maple Forest	63	7,445	1	5	8	92	2	28	448	495
South Branch	51	4,262	8	40	108	1,101	.....	.....	467	592
DELTA CO.	869	92,821	9	53	38	824	580	9,520	11,335	13,995
Baldwin	24	2,885	.....	.....	.....	.....	13	185	278	255
Park River	49	5,650	.....	.....	22	566	120	1,885	1,093	1,374
Bay De Noc	77	8,376	.....	.....	1	25	4	70	777	1,014
Brampton	17	1,920	.....	.....	.....	.....	3	65	149	196
Escanaba	116	12,785	.....	.....	.....	.....	39	602	1,189	1,442
Fairbanks	52	5,763	.....	.....	.....	.....	140	2,486	1,127	1,670
Ford River	163	14,315	.....	.....	6	90	90	921	1,065	1,100
Garden	140	14,220	.....	.....	.....	.....	43	563	2,428	3,239
Maple Ridge	35	4,700	.....	.....	1	15	11	212	432	441
Masonville	84	8,355	.....	.....	7	108	51	885	1,294	1,214
Nahma	23	2,377	.....	.....	.....	.....	11	179	363	539
Sack Bay	12	1,396	8	50	.....	.....	26	468	444	604
Wells	77	10,079	1	3	1	20	29	599	736	997
DICKINSON CO.	311	34,048	1	6	5	102	25	462	2,694	3,486
Breen	25	2,750	.....	.....	.....	.....	3	50	98	97
Breitung	78	8,395	.....	.....	.....	.....	.....	.....	342	489
Felch	45	3,870	.....	.....	.....	.....	4	60	199	284
Norway	33	3,995	.....	.....	.....	.....	10	149	882	1,161
Norway City	44	4,893	.....	.....	3	60	5	150	578	679
Sagola	36	4,250	.....	.....	.....	.....	.....	.....	89	129
Waucedah	50	5,925	1	6	2	42	3	53	106	647

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
EATON CO.	1,502	135,180	27,799	348,588	3,102	49,958	15	236	51,897	75,568
Bellevue	54	5,757	567	6,162	164	2,512	.....	.....	3,598	4,706
Benton	94	9,039	2,962	44,469	115	1,881	1	20	3,196	4,542
Brookfield	105	7,076	1,598	16,233	310	4,906	1	19	3,166	4,801
Carmel	55	6,800	2,054	27,506	142	2,181	10	90	3,345	5,091
Chester	71	6,499	1,799	23,246	65	1,209	.....	.....	2,585	3,601
Delta	143	12,420	1,254	13,933	12	232	.....	.....	3,466	5,277
Eaton	81	7,568	3,786	44,948	282	5,306	.....	.....	3,394	4,193
Eaton Rapids	159	15,434	2,314	26,976	718	10,669	.....	.....	3,155	4,211
Hamlin	116	7,294	1,583	14,679	608	9,944	.....	.....	3,435	5,326
Kalamo	71	6,297	1,099	11,182	103	1,600	.....	.....	3,158	4,825
Oneida	71	6,240	1,669	21,659	1	15	.....	.....	3,194	4,661
Roxand	61	4,814	1,906	24,016	.....	.....	.....	.....	3,298	5,351
Sunfield	114	10,144	1,310	16,248	11	196	.....	.....	2,581	4,200
Vermontville	95	10,630	863	10,878	113	2,095	2	68	3,270	4,765
Walton	29	2,875	1,313	16,633	136	2,196	.....	.....	3,197	4,717
Windsor	183	16,243	2,122	29,820	292	5,016	1	39	3,519	5,301
EMMET CO.	1,362	153,061	156	2,254	394	7,405	1,931	41,882	10,128	12,267
Bear Creek	279	28,204	58	880	74	1,562	126	2,835	1,968	2,320
Bliss	93	12,255	12	164	8	116	165	3,736	544	619
Carp Lake	53	8,760	3	30	10	150	72	1,907	273	382
Center	65	8,588	4	63	6	70	166	3,558	560	653
Cross Village	18	1,485	9	114	36	758	61	1,156	164	159
Friendship	72	9,880	5	68	13	208	177	4,178	537	697
Littlefield	67	6,455	1	7	1	25	49	1,078	346	542
Little Traverse	109	11,456	11	119	17	267	54	1,351	636	867
Maple River	111	13,595	8	100	50	938	81	1,398	700	816
McKinley	6	620	.....	.....	.....	.....	2	40	93	108
Pleasant View	107	11,599	9	156	15	247	147	3,358	562	627
Readmond	62	8,162	13	255	63	1,260	480	10,953	923	1,043
Resort	213	19,171	17	191	6	111	214	4,288	1,707	2,073
Springvale	49	5,195	6	107	19	295	17	263	539	574
West Traverse	58	7,696	.....	.....	76	1,378	120	2,073	566	787
GENESEE CO.	3,416	228,024	27,086	260,608	5,949	95,173	54	886	67,630	96,968
Argentine	86	7,754	1,963	20,543	453	7,748	.....	.....	2,927	4,349
Atlas	133	11,781	539	6,591	460	8,151	.....	.....	3,756	5,478
Burton	27	1,879	1,845	10,892	98	1,779	.....	.....	3,816	5,819
Clayton	45	3,385	2,576	22,295	22	340	3	50	4,484	7,796
Davison	207	7,414	1,377	15,012	200	2,788	12	240	4,872	7,303
Fenton	156	11,172	1,420	17,093	455	7,878	.....	.....	2,745	3,886
Flint	98	6,749	1,866	15,928	57	1,026	5	75	4,763	6,910
Flint City	3	100	24	286	.....	.....	.....	.....	33	56
1st ward	3	100	12	160	.....	.....	.....	.....	25	50
2d ward	.....	.....	12	126	.....	.....	.....	.....	8	6
Flushing	223	20,631	1,681	20,374	261	4,259	.....	.....	3,179	4,496
Forest	432	25,183	1,086	13,462	893	13,201	8	200	2,873	3,535
Gaines	100	7,163	2,102	13,048	113	1,371	.....	.....	4,357	6,432
Genesee	261	20,096	1,590	15,788	337	5,360	7	84	4,149	6,071
Grand Blanc	86	6,335	1,238	12,019	356	5,871	12	132	4,688	6,933
Montrose	315	18,910	866	7,016	167	2,448	1	10	1,690	2,525
Mt. Morris	149	9,531	1,565	11,836	53	1,004	.....	.....	4,782	6,443
Mundy	70	5,447	2,349	19,632	191	3,092	.....	.....	4,278	5,924
Richfield	250	19,191	1,285	14,501	1,149	17,095	6	95	3,930	5,666
Thetford	345	20,405	1,068	13,035	382	6,121	.....	.....	2,793	3,518
Vienna	430	24,838	1,086	11,257	302	5,246	.....	.....	3,155	3,828

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
GLADWIN CO.	511	53,595	202	2,938	546	8,932	1,075	21,870	7,234	9,745
Beaverton	48	4,235	11	90	19	330	15	282	178	261
Billings	29	2,657	2	40	.....	.....	13	139	316	450
Bourrett	16	1,269	2	31	5	55	4	49	149	215
Buckeye	12	1,060	.....	.....	43	650	.....	.....	326	359
Butman	35	3,698	5	63	59	982	125	2,296	635	919
Clement	15	1,185	5	36	4	45	23	365	113	103
Gladwin	69	9,115	65	1,100	168	2,667	301	5,966	2,108	2,686
Grout	89	10,920	39	844	101	1,728	158	3,958	1,478	1,975
Sage	82	8,651	23	345	68	1,042	243	4,954	818	1,097
Sherman	29	3,038	3	48	45	796	131	2,895	244	382
Tobacco	87	7,737	47	331	44	637	59	966	869	1,418
GOGEBIC CO.	83	6,370	.....	.....	.....	.....	2	30	1,334	1,654
Bessemer	12	1,619	.....	.....	.....	.....	2	30	103	141
Ironwood	66	4,651	.....	.....	.....	.....	.....	.....	1,221	1,498
Watersmeet	5	100	.....	.....	.....	.....	.....	.....	10	20
GR'D TRAVERSE CO.	8,322	830,207	270	4,666	3,021	44,832	577	11,311	17,171	20,500
Acme	625	64,295	28	605	183	2,945	96	1,633	1,398	1,702
Blair	648	64,383	1	18	246	3,655	.....	.....	1,385	1,474
East Bay	392	33,820	5	55	111	2,155	.....	.....	846	812
Fife Lake	303	28,851	.....	.....	97	1,431	.....	.....	862	1,031
Garfield	958	82,085	12	112	346	4,839	23	746	2,414	2,997
Grant	420	46,661	6	69	31	402	232	5,862	1,084	1,292
Green Lake	172	14,282	9	76	40	374	.....	.....	284	297
Long Lake	607	51,382	.....	.....	256	3,247	.....	.....	1,117	1,300
Mayfield	647	73,174	2	19	129	2,018	38	789	1,582	1,615
Paradise	1,794	240,500	6	98	874	12,970	10	190	2,524	3,555
Peninsula	893	45,036	36	1,288	292	4,282	20	292	2,042	2,282
Union	135	12,130	1	19	81	981	4	71	271	423
Whitewater	728	73,678	164	2,307	335	5,543	104	1,728	1,432	1,720
GRATIOT CO.	1,946	154,521	6,574	80,806	2,068	32,414	56	948	38,881	56,784
Arcada	144	10,569	267	3,381	225	3,382	13	343	3,471	4,905
Bethany	126	11,958	164	2,851	272	5,898	5	68	3,132	4,834
Elba	69	4,220	317	2,052	6	45	.....	.....	2,453	4,122
Emerson	102	11,369	992	15,993	7	120	.....	.....	2,368	3,780
Fulton	106	8,741	460	4,552	16	359	2	28	3,155	4,314
Hamilton	58	5,678	356	4,861	25	310	4	80	1,060	1,568
Ithaca	4	405	15	152	.....	.....	.....	.....	192	340
Lafayette	104	8,714	708	8,213	3	8	.....	.....	2,231	3,313
Newark	104	9,775	400	5,161	37	474	8	39	2,579	3,617
New Haven	236	15,935	328	3,356	195	2,656	.....	.....	2,492	3,430
North Shade	186	12,095	156	1,719	2	40	.....	.....	2,579	3,695
North Star	88	7,733	806	11,859	20	295	5	50	2,450	3,502
Pine River	157	12,585	222	3,323	239	5,661	11	217	2,340	3,503
Seville	169	14,679	284	3,518	159	2,149	8	83	1,030	1,455
Sumner	172	13,371	800	8,278	830	10,400	.....	.....	1,800	2,101
Washington	44	3,059	187	1,499	12	156	.....	.....	2,689	3,797
Wheeler	77	3,632	108	638	29	341	.....	.....	2,933	4,528
HILLSDALE CO.	1,673	176,395	313	2,704	8,403	123,370	109	2,169	53,373	67,758
Adams	140	12,403	50	348	561	8,440	.....	.....	2,993	3,580
Allen	148	14,213	22	117	593	9,518	17	360	3,521	4,634
Amboy	59	6,183	2	19	7	45	28	637	2,723	3,485
Cambria	107	12,007	6	60	500	7,563	8	150	2,749	3,264
Camden	113	10,849	2	22	190	2,845	10	160	3,652	4,372
Fayette	78	8,208	42	394	791	11,717	3	66	2,023	2,548
Hillsdale	55	5,690	18	148	558	8,009	11	170	1,107	1,309

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
HILLSDALE CO.—*Con.*										
Hillsdale City	9	766	.....	.....	18	202	.....	.....	220	249
1st ward	1	50	.....	.....	.....	.....	.....	.....	73	68
2d ward	3	270	.....	.....	10	98	.....	.....	49	63
3d ward	5	446	.....	.....	8	104	.....	.....	98	118
Jefferson	47	4,075	.....	.....	417	5,644	.....	.....	3,100	3,766
Litchfield	149	16,433	32	444	790	11,408	3	40	3,324	4,460
Moscow	104	11,616	23	170	1,417	22,695	.....	.....	2,483	2,821
Pittsford	97	10,298	.....	.....	5	60	2	6	3,952	5,204
Ransom	51	6,065	4	20	16	235	4	80	3,220	4,370
Reading	107	11,424	.....	.....	283	4,114	1	20	3,721	4,710
Scipio	84	7,011	.....	.....	1,252	16,750	3	30	1,657	1,912
Somerset	70	6,702	111	920	670	9,564	5	75	2,512	3,180
Wheatland	163	19,605	.....	.....	280	3,690	1	10	3,736	4,264
Woodbridge	74	10,892	1	22	55	761	13	375	2,514	4,305
Wright	18	1,845	.....	.....	.....	.....	.....	.....	4,164	5,300
HOUGHTON CO.	1,050	98,774	.....	.....	2	30	46	684	16,612	17,191
Adams	25	2,600	.....	.....	.....	.....	1	6	734	663
Calumet	63	9,560	.....	.....	.....	.....	.....	.....	1,665	1,772
Chassell	72	12,800	.....	.....	.....	.....	.....	.....	1,410	1,548
Duncan	52	7,080	.....	.....	.....	.....	.....	.....	471	691
Franklin	17	2,923	.....	.....	.....	.....	.....	.....	590	668
Hancock	31	3,520	.....	.....	.....	.....	.....	.....	1,031	866
Laird	82	9,225	.....	.....	.....	.....	.....	.....	510	553
Osceola	54	4,291	.....	.....	.....	.....	.....	.....	1,780	1,331
Portage	151	12,940	.....	.....	.....	.....	4	32	1,973	2,448
Quincy	.....	.....	.....	.....	.....	.....	.....	.....	640	80
Schoolcraft	135	14,865	.....	.....	.....	.....	22	388	1,645	2,296
Stanton	252	9,670	.....	.....	.....	.....	.....	.....	2,755	2,755
Torch Lake	116	9,300	.....	.....	2	30	19	258	1,408	1,500
HURON CO.	2,590	106,367	6,773	59,814	7,756	135,888	13,569	120,406	55,932	68,698
Bingham	101	5,815	7	77	243	3,940	7	67	2,615	2,597
Bloomfield	80	964	155	811	248	4,001	1,128	9,225	2,496	2,789
Brookfield	69	3,226	607	5,389	226	4,390	15	225	1,947	2,337
Caseville	85	3,352	45	484	6	112	68	683	1,911	2,430
Chandler	30	1,033	184	2,032	113	2,617	377	5,724	2,905	3,853
Colfax	163	4,746	1,115	6,482	391	7,574	139	1,234	2,363	2,879
Dwight	106	4,743	89	509	958	16,389	864	10,659	1,959	2,161
Fair Haven	39	2,441	24	57	39	640	.....	.....	889	1,252
Gore	45	778	.....	.....	72	1,325	392	2,285	663	802
Grant	134	6,204	2,043	18,998	808	13,992	31	480	2,210	2,721
Hume	50	2,932	24	350	386	8,264	727	12,159	1,716	2,043
Huron	121	2,447	39	307	370	6,537	1,073	9,996	2,156	2,888
Lake	37	1,927	82	1,395	61	1,333	206	3,395	769	953
Lincoln	29	527	56	238	27	495	350	3,497	1,260	1,432
Meade	139	3,019	217	1,567	278	4,406	564	5,987	1,663	1,699
Oliver	69	4,604	372	6,005	41	632	214	2,679	1,717	2,582
Paris	131	6,644	.....	.....	1,156	18,467	1,550	8,040	3,534	3,615
Port Austin	29	1,445	.....	.....	340	8,035	269	4,482	909	1,084
Rubicon	93	2,972	17	73	338	4,738	894	7,957	1,769	1,988
Sand Beach	279	8,445	39	243	415	6,683	1,448	9,875	3,110	3,882
Sebewaing	150	10,540	106	1,446	18	410	20	245	2,531	3,976
Sheridan	67	3,578	1,103	10,785	188	3,770	110	1,533	2,024	2,588
Sherman	178	10,297	8	109	284	5,114	1,845	13,746	4,395	5,683
Sigel	78	2,106	51	202	296	4,869	998	3,781	2,105	2,474
Verona	143	5,618	198	926	400	5,861	197	1,446	2,910	2,924
Winsor	145	6,464	192	1,329	54	1,294	83	1,006	3,406	5,066

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres	Bush.	Acres.	Bush.	Acres.	Tons.
INGHAM Co.	2,124	181,332	17,571	187,133	5,801	79,811	42	927	49,543	72,645
Alaiedon	89	8,000	583	7,040	94	1,502	.....	.....	3,683	5,485
Aurelius	108	8,800	1,328	16,178	194	2,589	4	60	3,442	4,718
Bunker Hill	158	15,637	1,214	9,886	771	9,188	.....	.....	2,842	4,472
Delhi	168	16,832	611	9,346	222	3,268	.....	.....	3,768	5,152
Ingham	87	7,572	1,212	12,120	699	7,901	9	117	2,910	4,107
Lansing	180	14,070	401	4,751	201	2,212	2	245	2,565	3,982
LeRoy	146	9,520	1,586	13,998	88	1,113	6	40	3,139	4,500
Leslie	132	12,945	1,716	20,711	420	6,468	.....	.....	2,987	4,915
Locke	135	7,759	1,586	17,021	253	4,227	.....	.....	2,818	4,263
Mason City:										
1st ward	2	150	15	200	.....	.....	.....	.....	128	228
Meridian	231	19,108	811	11,822	200	2,882	11	165	3,054	4,557
Onondaga	138	13,139	1,599	17,846	896	13,506	.....	.....	2,766	3,799
Stockbridge	95	7,481	1,004	8,217	766	10,264	.....	.....	2,762	3,686
Vevay	114	11,015	1,138	13,532	361	4,573	.....	.....	3,785	6,158
Wheatfield	97	7,091	567	4,572	31	460	.....	.....	3,234	4,464
White Oak	52	4,709	1,179	9,143	403	6,544	.....	.....	2,665	3,847
Williamstown	192	17,504	1,021	10,750	202	3,114	10	300	2,995	4,202
IONIA Co.	5,159	498,384	14,786	189,185	7,469	127,341	24	466	39,172	54,146
Belding City	16	1,600	8	70	46	780	.....	.....	91	98
1st ward	9	700	6	40	20	300	.....	.....	61	48
2d ward	7	900	2	30	26	480	.....	.....	30	45
Berlin	187	16,626	1,223	14,057	538	11,271	17	276	3,275	4,410
Boston	426	40,285	265	2,945	719	11,924	.....	.....	2,305	3,262
Campbell	309	25,918	747	10,069	421	9,101	.....	.....	2,254	3,344
Danby	208	17,934	782	10,577	217	4,109	5	150	2,777	4,148
Easton	350	34,899	837	13,285	439	7,919	.....	.....	2,200	3,086
Ionia	205	19,241	682	8,774	476	7,176	.....	.....	2,344	3,271
Keene	673	66,770	614	7,899	645	10,539	.....	.....	2,528	3,277
Lyons	122	11,981	1,008	14,108	592	11,130	.....	.....	2,440	3,278
North Plains	184	16,135	1,159	13,846	452	6,881	.....	.....	2,133	2,835
Odessa	86	7,330	1,016	12,655	9	130	1	20	2,408	3,781
Orange	61	5,432	1,358	16,713	33	660	.....	.....	2,621	4,056
Orleans	791	73,173	1,475	18,404	1,090	17,357	.....	.....	2,823	3,449
Otisco	903	101,579	856	10,151	901	13,515	.....	.....	1,974	2,589
Portland	204	21,383	1,200	17,036	278	4,371	1	20	2,433	3,174
Ronald	344	30,652	955	11,302	607	10,358	.....	.....	2,524	3,395
Sebewa	90	7,446	601	7,294	6	120	.....	.....	2,047	2,597
IOSCO Co.	1,103	88,058	72	1,090	987	16,791	1,607	31,728	7,045	9,177
Alabaster	165	15,372	3	46	32	654	121	1,910	641	1,197
Baldwin	108	4,715	1	5	193	3,299	108	1,588	579	602
Burleigh	136	12,597	24	355	211	3,538	225	6,213	809	1,002
Grant	44	4,413	6	161	36	655	151	3,259	706	1,044
Oscoda	21	1,460	.....	.....	.....	.....	8	75	112	217
Plainfield	71	6,952	25	336	33	442	117	2,200	335	439
Reno	76	7,095	6	53	124	1,918	267	5,761	408	532
Sherman	43	4,785	.....	.....	28	390	29	332	462	613
Tawas	320	23,598	5	110	270	4,976	440	8,208	2,409	2,336
Wilber	119	7,081	2	24	60	919	141	2,186	563	705
IRON Co.	256	25,305	.....	.....	2	40	7	129	3,402	5,010
Atkinson	36	2,170	.....	.....	.....	.....	.....	.....	264	354
Bates	73	11,370	.....	.....	.....	.....	1	11	1,362	2,012
Crystal Falls	45	3,504	.....	.....	.....	.....	.....	.....	456	589
Crystal Falls City	3	250	.....	.....	.....	.....	.....	.....	23	22
Iron River	47	4,303	.....	.....	2	40	.....	.....	684	1,105
Mastodon	8	855	.....	.....	.....	.....	6	118	113	152
Stambaugh	44	2,853	.....	.....	.....	.....	.....	.....	501	876

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
ISABELLA Co.	4,070	359,756	3,415	42,449	6,300	104,943	386	7,868	25,683	36,384
Broomfield	600	58,140	97	1,355	624	9,946	.....	.....	936	1,078
Chippewa	170	11,963	442	5,147	179	2,630	15	165	1,859	2,380
Coe	180	14,564	305	4,091	105	2,073	.....	.....	3,629	5,570
Coldwater	180	15,149	100	1,245	786	13,994	22	422	952	982
Deerfield	314	29,333	312	3,884	572	9,729	56	1,145	1,257	1,778
Denver	103	5,452	22	176	55	1,015	15	210	1,160	1,819
Fremont	295	27,600	479	6,056	523	9,189	19	472	1,365	1,735
Gilmore	121	9,380	30	384	480	5,788	42	831	1,130	1,377
Isabella	170	14,448	221	2,496	46	894	2	20	2,335	3,204
Lincoln	263	25,217	564	7,284	632	12,842	8	104	1,955	2,650
Mt. Pleasant City:										
1st ward	3	320	7	135	10	330	.....	.....	46	75
Nottawa	144	12,251	102	1,419	34	445	4	115	985	1,472
Rolland	651	58,054	282	3,276	930	13,528	4	67	1,163	1,427
Sherman	334	29,356	30	255	560	7,527	7	91	561	702
Union	255	25,475	302	3,871	408	8,746	15	381	2,673	4,004
Vernon	113	11,751	102	1,147	196	3,794	154	3,326	2,438	4,036
Wise	175	11,303	18	228	165	2,473	23	454	1,239	1,900
JACKSON Co.	3,109	273,127	13,673	110,905	22,934	343,390	35	445	54,894	70,547
Blackman	215	15,476	590	4,938	600	11,792	.....	.....	3,380	4,166
Columbia	128	11,747	616	5,255	966	13,416	.....	.....	2,437	3,003
Concord	55	7,429	110	914	915	17,357	.....	.....	2,682	3,640
Grass Lake	155	13,164	951	5,604	2,820	34,805	14	177	3,527	3,624
Hanover	88	8,616	7	41	1,915	31,720	5	120	2,331	2,719
Henrietta	325	29,869	1,554	12,348	916	14,828	.....	.....	2,897	4,361
Jackson City:										
8th ward	3	175	.....	.....	.....	.....	.....	.....	15	18
Leoni	329	26,494	1,177	8,414	1,832	24,785	.....	.....	2,683	3,030
Liberty	136	12,310	369	2,714	1,681	27,852	.....	.....	2,330	2,664
Napoleon	170	15,795	683	5,632	896	12,105	.....	.....	1,687	1,732
Norvell	95	8,768	504	2,811	1,335	18,348	.....	.....	2,389	2,454
Parma	174	18,600	369	3,215	1,016	16,256	.....	.....	3,260	4,934
Pulaski	67	6,976	196	1,752	1,117	17,856	.....	.....	2,972	3,816
Rives	238	21,917	1,488	13,577	946	13,244	.....	.....	3,105	4,578
Sandstone	150	12,508	517	4,247	616	9,798	.....	.....	3,887	5,619
Spring Arbor	73	6,507	263	2,347	842	13,824	.....	.....	3,783	5,035
Springport	136	11,955	1,082	11,624	702	9,380	8	75	3,016	4,012
Summit	169	14,237	350	2,754	773	14,334	.....	.....	3,384	4,564
Tompkins	159	14,312	1,429	12,554	1,414	19,110	8	73	2,791	3,662
Waterloo	194	16,272	1,418	10,164	1,632	22,585	.....	.....	2,338	2,896
KALAMAZOO Co.	2,840	234,787	2,409	17,017	17,103	261,017	12	136	41,511	46,700
Alamo	408	32,925	191	1,604	1,188	18,821	.....	.....	2,061	2,388
Brady	131	8,830	92	571	914	13,640	.....	.....	2,876	2,791
Charleston	141	12,757	16	100	1,383	20,360	.....	.....	3,230	3,584
Climax	98	9,263	13	84	397	5,698	.....	.....	3,290	4,262
Comstock	155	13,198	57	614	1,573	25,144	.....	.....	3,224	3,780
Cooper	311	29,086	48	283	1,720	30,945	.....	.....	2,702	3,022
Kalamazoo	143	11,209	14	182	303	6,127	1	3	2,749	3,687
Oshtemo	290	21,897	476	2,814	2,012	25,398	8	100	1,911	1,886
Pavilion	208	16,733	27	155	490	7,109	.....	.....	2,951	3,307
Portage	263	20,330	366	2,265	860	13,752	2	5	2,247	2,340
Prairie Ronde	61	5,269	.....	.....	170	3,856	.....	.....	1,970	1,922
Richland	86	9,180	328	2,939	1,430	25,332	.....	.....	2,928	3,612
Ross	145	12,796	140	894	1,195	16,455	.....	.....	2,742	2,996
Schoolcraft	96	8,400	41	240	446	7,495	1	28	2,304	2,264
Texas	187	12,567	504	3,342	2,867	38,472	.....	.....	1,238	895
Wakeshma	117	10,347	96	930	165	2,413	.....	.....	3,088	3,964

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres	Bush.	Acres	Tons.
KALKASKA Co	3,105	328,106	61	672	890	11,752	269	5,271	8,195	9,323
Boardman	560	57,298	1	20	190	2,787	28	667	1,186	1,251
Clearwater	296	34,238	20	193	73	962	12	236	925	995
Cold Springs	104	11,474	.....	.....	34	476	20	391	428	491
Excelsior	286	34,795	13	149	50	850	81	1,415	1,114	1,356
Garfield	108	10,580	2	19	7	70	2	40	381	448
Kalkaska	380	43,115	.....	.....	10	170	24	338	921	1,113
Oliver	59	7,856	.....	.....	10	100	5	160	144	189
Orange	519	53,048	8	50	17	234	36	752	1,342	1,652
Rapid River	233	23,787	4	61	140	1,587	13	178	696	615
Springfield	452	41,455	11	131	268	3,416	16	388	812	927
Wilson	108	10,460	2	49	91	1,100	32	706	246	286
KENT Co	16,379	1,352,335	9,447	105,989	14,505	203,212	19	568	58,385	78,245
Ada	584	46,963	500	5,402	283	3,168	.....	.....	2,549	2,805
Algoma	892	69,799	508	5,878	1,545	21,327	.....	.....	1,848	2,541
Alpine	560	46,372	88	891	99	2,242	.....	.....	4,310	5,708
Bowne	574	48,178	440	5,157	320	5,342	.....	.....	2,284	3,120
Byron	365	26,798	8	80	151	2,409	.....	.....	3,293	4,380
Caledonia	247	22,057	331	2,855	537	7,656	.....	.....	2,171	3,213
Cannon	986	94,183	1,154	11,744	1,123	14,640	.....	.....	1,838	1,936
Cascade	391	25,355	138	1,046	525	7,031	.....	.....	2,890	3,904
Courtland	1,360	133,168	961	9,982	1,311	20,282	.....	.....	2,735	3,289
Gaines	182	11,276	25	480	108	1,783	.....	.....	3,562	5,359
Grand Rapids	421	32,156	62	1,443	221	2,788	.....	.....	2,194	3,015
Grattan	1,383	118,530	1,594	18,998	501	6,332	.....	.....	2,183	2,173
Lowell	751	51,992	184	1,716	480	7,168	.....	.....	2,204	3,234
Nelson	944	71,877	341	3,863	476	6,795	.....	.....	1,949	2,663
Oakfield	1,014	91,649	824	8,684	1,198	15,356	.....	.....	1,816	1,921
Paris	406	26,136	36	280	258	3,822	.....	.....	3,810	5,624
Plainfield	557	42,518	272	2,667	806	12,165	.....	.....	1,860	2,074
Solon	1,090	83,589	382	3,960	830	11,423	2	15	2,668	2,772
Sparta	480	41,401	210	3,720	137	2,304	.....	.....	3,233	5,421
Spencer	1,360	129,065	295	3,800	1,402	18,382	7	153	2,071	2,320
Tyrone	582	46,797	137	1,271	281	3,714	.....	.....	1,675	2,578
Vergennes	670	48,156	859	11,056	920	12,080	.....	.....	1,570	1,956
Walker	326	27,485	38	495	152	2,764	10	400	2,758	4,161
Wyoming	254	17,844	40	521	851	12,239	.....	.....	1,514	2,123
KEWEENAW Co	41	1,720	.....	.....	.....	.....	.....	.....	983	1,042
Allouez	10	200	.....	.....	.....	.....	.....	.....	310	380
Eagle Harbor	6	200	.....	.....	.....	.....	.....	.....	20	26
Grant	5	225	.....	.....	.....	.....	.....	.....	28	55
Houghton	10	1,245	.....	.....	.....	.....	.....	.....	265	286
Sherman	10	850	.....	.....	.....	.....	.....	.....	310	295
LAKE Co	1,526	141,634	105	1,088	1,051	13,876	33	567	4,244	5,228
Chase	753	67,740	40	444	279	4,180	23	390	1,764	2,306
Cherry Valley	39	3,505	12	74	115	968	.....	.....	84	101
Dover	82	9,590	4	33	51	773	1	40	305	412
Eden	5	370	.....	.....	.....	.....	.....	.....	13	16
Elk	37	2,360	18	156	11	122	1	4	119	156
Ellsworth	235	24,527	18	187	184	2,820	1	5	797	971
Lake	18	1,521	1	18	23	310	1	2	184	264
Newkirk	15	1,675	.....	.....	12	190	.....	.....	69	81
Pinora	322	29,101	8	81	328	4,008	7	126	814	830
Pleasant Plains	.....	.....	.....	.....	.....	.....	.....	.....	5	10
Webber	20	1,245	4	45	49	505	.....	.....	90	91

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres	Bush.	Acres.	Tons.
LAPEER CO.	8,972	499,822	7,549	77,249	18,380	322,034	217	3,036	61,035	82,562
Almont	500	20,426	374	3,144	471	8,571	20	295	3,990	5,851
Arcada	900	41,762	218	1,957	1,103	13,730	.....	.....	2,008	2,637
Attica	1,193	61,346	403	4,011	1,107	21,180	8	120	2,695	3,176
Burlington	350	9,692	465	3,844	720	12,120	32	270	4,608	6,466
Burnside	172	7,494	791	8,228	1,613	29,528	.....	.....	6,409	8,525
Deerfield	499	34,515	294	3,317	916	15,570	3	70	1,791	2,264
Dryden	727	28,868	644	5,999	1,761	34,022	40	853	4,047	5,950
Elba	211	16,181	509	5,326	666	11,650	4	60	3,586	5,126
Goodland	444	18,069	413	3,964	926	16,469	7	126	3,476	5,054
Hadley	261	19,702	363	3,603	1,174	22,142	.....	.....	3,523	4,980
Imlay	326	14,361	223	3,066	854	16,040	19	323	3,048	4,272
Lapeer	486	35,475	531	5,896	1,031	16,446	6	80	3,471	4,340
Marathon	418	28,591	587	5,537	860	11,009	14	198	3,195	3,767
Mayfield	423	25,311	202	2,202	867	14,824	.....	.....	2,780	3,911
Metamora	712	61,318	428	4,555	1,287	23,738	.....	.....	3,210	4,208
North Branch	359	27,207	414	5,322	1,432	29,078	13	219	2,531	3,624
Oregon	284	21,863	389	4,630	1,102	18,733	9	145	2,856	3,337
Rich	707	27,641	301	2,648	490	7,184	42	277	3,811	5,074
LEELANAU CO.	5,855	453,917	190	2,518	2,584	39,163	392	7,295	11,108	13,181
Bingham	844	59,406	130	1,911	145	2,362	5	150	1,133	1,461
Centerville	914	81,460	5	70	510	9,101	119	2,391	1,019	1,075
Cleveland	221	30,389	1	11	335	4,293	18	332	537	728
Elmwood	490	34,590	2	30	151	2,746	.....	.....	1,037	1,391
Empire	202	17,220	6	35	493	5,893	63	713	902	1,011
Glen Arbor	172	14,498	10	102	157	2,344	28	477	547	682
Kasson	298	32,792	8	80	136	1,648	4	108	945	1,058
Leelanau	1,269	71,076	28	279	197	3,539	127	2,559	2,490	2,964
Leland	454	37,571	.....	.....	186	3,119	25	488	845	1,045
Solon	506	40,865	.....	.....	249	3,730	1	37	965	997
Sutton's Bay	485	34,050	.....	.....	25	388	2	40	688	769
LENAWEE CO.	3,061	324,860	311	2,242	3,585	58,547	72	1,302	70,963	91,656
Adrian	48	5,060	.....	.....	217	3,842	.....	.....	4,596	7,118
Blissfield	199	23,399	1	5	90	1,743	.....	.....	1,345	1,676
Cambridge	93	9,168	52	230	278	4,159	5	100	3,109	3,627
Clinton	70	5,220	.....	.....	135	2,199	.....	.....	2,206	3,405
Deerfield	240	21,542	4	70	23	312	1	10	2,428	3,118
Dover	95	11,028	1	4	114	1,417	2	12	4,093	5,169
Fairfield	153	17,481	.....	.....	.....	.....	5	150	3,809	4,990
Franklin	91	8,575	.....	.....	199	2,973	5	100	4,216	5,799
Hudson	92	9,671	.....	.....	.....	.....	4	70	4,672	5,217
Hudson City	6	805	.....	.....	.....	.....	.....	.....	138	210
Macon	49	5,380	19	265	30	650	.....	.....	3,257	3,907
Madison	121	13,670	12	77	251	4,233	.....	.....	3,319	4,518
Medina	46	5,564	.....	.....	22	337	.....	.....	4,980	5,545
Ogden	344	44,665	.....	.....	78	1,735	.....	.....	2,425	3,251
Palmyra	556	59,949	1	2	175	3,252	9	150	2,893	3,740
Raisin	132	12,026	29	277	848	13,464	15	240	3,019	3,772
Ridgeway	56	5,137	.....	.....	45	915	.....	.....	3,550	5,519
Riga	226	22,845	.....	.....	20	400	.....	.....	2,555	3,090
Rollin	216	21,421	12	111	194	3,102	11	190	3,347	4,152
Rome	64	7,069	12	100	83	1,262	9	220	4,502	5,337
Seneca	2	200	.....	.....	.....	.....	.....	.....	2,190	3,247
Tecumseh	54	5,920	.....	.....	224	4,161	6	60	2,011	2,798
Woodstock	108	9,075	168	1,101	559	8,391	.....	.....	2,303	2,456
LIVINGSTON CO.	2,254	199,976	23,038	204,639	14,939	225,605	72	392	45,291	60,478
Brighton	466	42,882	1,137	8,995	972	13,782	.....	.....	3,014	3,852
Cohoctah	108	11,121	1,862	23,982	1,020	20,293	59	312	2,969	4,336
Conway	138	11,587	1,854	21,680	343	6,259	.....	.....	3,236	3,865
Deerfield	84	8,121	1,673	15,606	1,339	20,468	.....	.....	2,274	2,964

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
LIVINGSTON CO.-*Con.*										
Genoa	116	11,330	1,661	13,362	786	11,668	.....	.....	3,124	4,372
Green Oak	238	21,663	1,179	9,791	1,528	19,869	.....	.....	2,292	2,677
Hamburg	68	5,314	1,337	10,846	885	10,302	.....	.....	1,872	1,904
Handy	114	9,356	1,641	15,938	154	1,603	.....	.....	3,048	4,701
Hartland	139	11,291	797	6,055	740	10,092	12	60	2,556	3,106
Howell	125	8,743	1,390	10,970	1,148	19,161	.....	.....	3,484	5,493
Iosco	103	10,394	1,396	12,630	723	11,800	.....	.....	2,651	3,899
Marion	115	11,011	1,671	12,476	797	10,918	1	20	3,431	4,424
Oceola	72	6,156	1,157	8,389	1,088	18,412	.....	.....	2,892	4,483
Putnam	60	4,910	1,429	10,526	933	11,609	.....	.....	1,981	2,345
Tyrone	220	17,515	1,454	10,877	1,559	26,789	.....	.....	3,492	4,153
Unadilla	88	8,552	1,400	12,516	924	12,580	.....	.....	2,975	3,905
LUCE CO.	200	20,848	1	12	6	102	72	1,676	1,859	2,555
Columbus	30	2,950	.....	.....	.....	.....	.....	.....	108	103
Lakefield	95	8,733	1	12	6	102	49	1,302	1,145	1,573
McMillan	27	3,000	.....	.....	.....	.....	7	28	229	373
Pentland	48	5,665	.....	.....	.....	.....	16	346	377	506
MACKINAC CO.	379	37,703	8	117	31	633	497	9,534	6,273	7,242
Bois Blanc	4	335	.....	.....	.....	.....	3	30	29	38
Brevort	73	6,790	.....	.....	4	108	123	2,361	1,005	961
Cedar	41	2,922	3	36	2	13	28	596	273	303
Garfield	36	4,156	.....	.....	11	242	53	1,211	1,155	1,670
Hendricks	41	5,230	.....	.....	.....	.....	9	190	172	152
Marquette	14	1,896	4	65	12	240	91	1,770	1,268	1,427
Moran	50	4,265	.....	.....	.....	.....	117	2,174	468	544
Newton	46	4,6[illegible]4	.....	.....	.....	.....	42	661	1,095	1,195
Portage	41	3,670	.....	.....	2	30	17	286	501	655
Sherwood	14	1,645	1	16	.....	.....	5	85	87	65
St. Ignace	19	2,260	.....	.....	.....	.....	9	168	220	232
MACOMB CO.	5,134	240,888	2,467	16,904	6,366	107,591	23	266	47,194	59,198
Armada	19	1,240	80	638	83	1,165	.....	.....	4,319	5,716
Bruce	445	22,404	707	6,318	8[illegible]5	14,990	.....	.....	3,532	4,927
Chesterfield	214	7,830	40	130	105	1,525	.....	.....	3,569	4,847
Clinton	250	15,025	2	29	106	2,014	7	96	2,426	3,446
Erin	407	21,801	.....	.....	160	3,291	.....	.....	3,241	4,896
Harrison	40	1,216	.....	.....	39	697	.....	.....	1,044	1,001
Lenox	119	4,592	110	448	621	9,027	12	90	4,557	4,821
Macomb	392	11,484	92	407	369	6,576	.....	.....	3,511	4,060
Ray	184	8,746	226	1,731	460	7,414	.....	.....	3,960	5,159
Richmond	47	2,865	206	1,250	222	4,808	.....	.....	4,764	6,251
Shelby	606	30,462	222	1,154	1,429	22,564	.....	.....	2,000	2,049
Sterling	634	24,226	6	39	402	7,429	.....	.....	3,553	4,024
Warren	929	33,571	.....	.....	386	6,639	.....	.....	3,389	3,686
Washington	848	48,426	776	4,760	1,119	19,452	4	80	3,329	4,315
MANISTEE CO.	3,018	265,164	198	2,361	4,084	56,246	205	3,917	10,804	12,798
Arcadia	272	23,904	48	573	456	6,138	5	78	1,128	1,506
Bear Lake	627	52,659	17	262	988	15,405	17	425	2,198	2,457
Brown	301	27,614	2	21	445	6,923	18	435	1,474	2,180
Cleon	482	53,478	12	149	200	2,736	28	529	1,378	1,224
Filer	131	7,128	.....	.....	488	5,657	2	33	412	566
Manistee	223	15,224	4	52	205	3,589	.....	.....	807	1,083
Maple Grove	93	8,700	13	166	47	537	2	55	253	261
Morilla	136	14,344	10	153	37	485	31	372	662	664
Onekama	307	20,953	13	162	721	8,788	.....	.....	747	913
Pleasanton	336	31,839	64	703	337	4,256	95	1,856	1,407	1,511
Springdale	82	7,586	2	27	45	730	3	34	236	312
Stronack	28	1,735	13	93	115	1,002	4	100	102	115

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
MARQUETTE Co	924	109,004	2	31	77	1,019	96	1,227	9,049	10,125
Champion	28	4,135	.....	.....	12	130	3	75	305	402
Chocolay	192	24,002	.....	.....	42	488	39	452	2,097	2,165
Ely	69	5,865	.....	.....	1	6	16	106	936	936
Forsyth	27	3,984	.....	.....	.....	.....	2	30	597	614
Humboldt	87	1,235	.....	.....	.....	.....	.....	.....	246	252
Ishpeming	11	1,925	.....	.....	.....	.....	.....	.....	105	147
Marquette	38	4,450	.....	.....	.....	.....	.....	.....	108	154
Marquette City	29	4,400	.....	.....	.....	.....	1	8	86	110
Michigamme	13	1,300	.....	.....	.....	.....	.....	.....	105	105
Negaunee	75	5,000	.....	.....	5	62	14	165	245	469
Negaunee City	93	16,596	.....	.....	1	25	1	30	475	699
Republic	45	6,010	.....	.....	5	150	.....	.....	644	900
Sands	68	9,370	2	31	2	35	15	276	985	938
Skandia	42	6,426	.....	.....	2	62	.....	.....	704	707
Tilden	16	2,270	.....	.....	.....	.....	.....	.....	46	110
Turin	19	2,536	.....	.....	.....	.....	.....	.....	282	241
West Branch	72	9,500	.....	.....	7	61	5	85	1,083	1,176
MASON Co	3,275	295,648	323	4,312	2,752	38,185	62	1,104	14,873	20,874
Amber	615	55,613	50	770	460	6,419	14	289	1,992	2,837
Branch	47	4,241	27	116	66	830	6	79	430	692
Custer	402	44,105	15	245	179	2,848	5	107	2,395	3,488
Eden	226	22,266	24	423	154	2,316	6	94	905	1,194
Free Soil	239	21,888	1	28	354	4,969	2	49	1,138	1,455
Grant	168	10,725	.....	.....	624	7,345	.....	.....	595	815
Hamlin	32	3,356	3	84	15	184	1	8	166	219
Pere Marquette	159	11,534	33	463	169	2,374	1	10	689	898
Riverton	596	57,467	88	1,015	261	3,955	6	128	2,366	3,456
Sheridan	266	17,045	2	20	5	130	.....	.....	439	570
Sherman	149	13,566	12	260	43	788	.....	.....	1,231	1,618
Summit	191	18,859	68	888	203	3,075	21	340	829	1,149
Victory	185	14,983	.....	.....	219	2,943	.....	.....	1,698	2,483
MECOSTA Co	7,817	606,309	1,378	14,368	14,014	192,015	193	4,091	15,830	20,008
Ætna	494	35,119	29	241	1,053	12,438	4	63	746	855
Austin	468	30,334	62	626	1,243	15,974	26	610	623	708
Big Rapids	201	15,848	27	271	588	8,793	2	18	1,300	1,669
Chippewa	208	21,886	9	87	147	2,628	12	244	786	999
Colfax	367	35,419	3	44	734	10,479	9	169	841	1,031
Deerfield	642	40,075	58	526	1,308	17,072	15	287	1,189	1,452
Fork	281	22,075	155	1,602	745	9,898	19	479	1,010	1,289
Grant	251	22,270	11	162	619	9,734	1	25	736	1,902
Green	503	38,455	24	240	1,453	19,890	7	118	1,781	2,374
Hinton	1,004	78,442	314	3,558	1,120	17,464	6	184	1,618	2,021
Martiny	236	21,080	6	116	264	3,972	4	125	523	780
Mecosta	419	29,940	.....	.....	1,441	20,798	.....	.....	750	928
Millbrook	921	71,524	294	2,815	944	12,394	58	1,164	1,087	1,376
Morton	371	22,695	74	720	669	7,454	3	40	412	479
Sheridan	331	21,983	110	1,044	511	6,939	14	379	723	993
Wheatland	1,120	99,664	232	2,316	1,175	16,088	13	186	1,706	2,052
MENOMINEE Co	1,218	135,231	33	788	305	7,043	442	8,288	15,976	16,645
Cedarville	39	4,141	1	15	6	70	14	217	384	409
Harris	46	3,387	.....	.....	.....	.....	50	800	647	719
Holmes	61	9,126	.....	.....	3	78	14	277	898	1,652
Ingalliston	69	9,453	1	8	17	446	24	567	834	974
Mellen	107	12,125	.....	.....	30	666	8	134	1,140	1,037
Menominee	235	29,250	2	61	111	1,897	116	1,731	2,216	3,229
Menominee City	12	2,000	.....	.....	.....	.....	.....	.....	38	75

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
MENOMINEE CO.—*Con.*										
Meyer	77	5,645	1	16	.....	.....	8	121	772	771
Nadeau	106	9,422	.....	.....	11	236	4	57	1,546	1,595
Spalding	97	8,475	.....	.....	17	232	53	911	1,202	1,271
Stephenson	369	42,207	28	693	110	3,418	151	3,473	6,299	4,913
MIDLAND CO.	1,809	99,587	3,383	32,198	987	13,654	527	5,573	13,618	18,758
Edenville	44	3,772	78	714	28	427	50	657	537	786
Geneva	79	5,954	49	398	20	331	26	430	872	1,466
Greendale	31	2,068	37	407	50	476	1	8	129	126
Homer	133	7,734	336	2,633	96	1,487	19	154	775	927
Hope	94	7,856	249	2,081	9	99	76	346	975	1,318
Ingersoll	104	7,103	900	11,269	111	1,760	235	2,282	2,137	3,095
Jasper	97	6,303	85	816	102	1,356	8	130	1,185	2,209
Jerome	105	5,765	75	608	156	1,977	26	282	681	833
Larkin	147	6,233	195	1,213	66	1,081	20	242	882	1,235
Lee	87	5,684	110	916	103	1,359	7	57	413	445
Lincoln	157	7,571	84	564	21	271	2	22	485	654
Midland	330	14,849	975	8,701	144	1,903	30	261	2,088	2,572
Midland City	47	1,795	27	545	7	150	.....	.....	97	117
3d ward	45	1,500	21	415	.....	.....	.....	.....	45	50
4th ward	2	295	6	130	7	150	.....	.....	52	67
Mills	23	1,015	14	146	7	120	5	75	200	263
Mt. Hayley	65	2,394	99	688	.....	.....	8	50	545	608
Porter	80	4,634	65	455	41	570	1	17	641	835
Warren	182	8,807	5	44	26	288	3	60	976	1,259
MISSAUKEE CO.	1,588	154,659	93	1,025	732	11,713	346	8,158	9,278	12,087
Ætna	62	5,418	1	5	4	120	24	564	463	675
Bloomfield	96	11,647	6	71	41	801	1	40	395	395
Butterfield	29	1,932	2	25	13	201	10	178	185	314
Caldwell	169	17,366	19	314	43	647	21	486	549	690
Clam Union	133	13,177	8	117	188	2,918	27	710	1,234	1,500
Enterprise	17	1,245	1	8	.....	.....	11	222	55	73
Forest	74	6,486	.....	.....	37	475	10	210	385	488
Lake	54	4,036	.....	.....	58	969	20	605	452	563
Norwich	139	14,051	1	4	7	75	4	95	903	1,107
Pioneer	41	4,543	12	142	16	259	1	24	534	570
Reeder	104	8,239	5	41	53	652	58	1,218	784	1,299
Richland	513	53,267	1	30	217	3,568	15	336	1,665	2,095
Riverside	128	10,824	31	231	65	1,028	102	2,410	1,174	1,586
West Branch	29	2,428	6	37	.....	.....	42	1,060	500	712
MONROE CO.	3,382	288,209	158	969	3,200	47,130	10	250	44,067	56,642
Ash	78	5,527	19	170	64	1,060	.....	.....	2,902	3,628
Bedford	673	62,010	4	35	331	4,482	.....	.....	2,072	2,567
Berlin	38	4,302	.....	.....	.....	.....	10	250	3,461	5,173
Dundee	251	22,235	1	13	388	5,090	.....	.....	3,937	5,749
Erie	143	10,930	.....	.....	62	972	.....	.....	2,561	3,473
Exeter	143	8,365	68	97	296	3,996	.....	.....	3,252	3,515
Frenchtown	55	4,400	.....	.....	.....	.....	.....	.....	3,815	4,928
Ida	315	25,987	2	5	472	7,048	.....	.....	2,447	2,677
La Salle	144	12,334	2	20	28	467	.....	.....	2,776	3,287
London	193	12,508	52	430	484	6,280	.....	.....	2,384	2,595
Milan	72	7,095	7	125	72	1,228	.....	.....	3,047	3,836
Monroe	64	6,963	2	71	38	515	.....	.....	1,689	2,560
Monroe City:										
3d ward	.....	.....	.....	.....	.....	.....	.....	.....	52	124
Raisinville	215	18,648	.....	.....	211	3,447	.....	.....	3,735	4,563
Summerfield	477	40,861	.....	.....	454	7,029	.....	.....	2,473	3,187
Whiteford	521	46,054	1	3	300	5,516	.....	.....	3,614	4,610

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
MONTCALM CO.	17,376	1,492,088	5,095	57,579	16,142	216,275	78	1,363	32,286	37,838
Belvidere	1,304	112,501	11	161	729	8,851	.....	.....	1,502	1,628
Bloomer	427	28,012	370	3,400	243	4,137	6	180	2,396	3,174
Bushnell	511	37,236	1,197	15,865	415	7,623	.....	.....	2,490	2,875
Cato	909	79,411	65	894	825	14,478	.....	.....	1,945	2,455
Crystal	241	18,171	230	3,024	233	2,864	1	20	1,615	2,124
Day	391	37,483	15	155	333	3,646	17	261	748	871
Douglass	830	75,909	108	1,615	939	12,170	8	158	1,269	1,665
Eureka	1,011	103,184	664	5,412	1,552	19,108	3	20	1,602	1,617
Evergreen	629	39,457	378	4,227	402	5,820	.....	.....	1,138	1,221
Fair Plain	828	86,507	431	5,531	745	11,550	.....	.....	1,461	1,772
Ferris	768	56,073	437	4,351	1,104	15,691	5	100	1,951	2,155
Greenville City	23	2,200	8	8	23	280	.....	.....	26	27
Home	1,308	111,571	43	405	764	11,047	.....	.....	1,629	1,643
Maple Valley	2,065	194,225	354	4,524	1,123	16,537	10	203	2,476	3,075
Montcalm	1,281	128,459	177	2,079	1,162	17,033	.....	.....	1,881	1,905
Pierson	683	55,120	12	200	351	5,370	5	90	2,402	2,961
Pine	1,339	114,918	155	1,799	1,685	20,986	.....	.....	1,651	1,922
Reynolds	231	13,280	55	390	712	6,626	.....	.....	242	269
Richland	486	38,198	172	1,525	679	7,762	3	59	987	1,104
Sidney	934	70,448	89	800	837	10,258	14	200	1,145	1,341
Winfield	1,187	89,725	124	1,214	1,286	14,438	6	72	1,727	2,034
MONTMORENCY CO.	168	21,595	16	278	404	4,091	374	7,200	2,586	3,073
Albert	10	1,000	.....	.....	400	4,000	.....	.....	140	140
Briley	39	5,134	7	123	1	41	8	122	477	577
Hillman	19	2,457	3	73	.....	.....	134	2,348	638	683
Montmorency	36	4,314	.....	.....	3	50	150	2,846	450	669
Rust	23	3,550	6	82	.....	.....	58	1,297	256	358
Vienna	41	5,140	.....	.....	.....	.....	24	587	625	646
MUSKEGON CO.	2,399	178,160	487	5,049	4,030	43,550	76	1,201	14,004	18,215
Blue Lake	33	1,879	23	393	208	1,565	8	201	47	82
Casinova	805	76,918	190	2,643	58	948	.....	.....	3,018	3,931
Cedar Creek	107	9,017	70	495	301	2,699	.....	.....	602	891
Dalton	80	1,661	3	15	252	2,357	2	10	599	687
Eggleston	55	3,277	76	367	311	3,416	3	22	468	684
Fruitland	218	11,218	6	36	634	7,523	1	2	1,050	1,092
Fruitport	61	2,975	8	64	337	3,603	.....	.....	684	770
Holton	259	23,480	64	552	599	5,778	40	606	1,393	1,778
Laketon	60	3,125	1	6	245	2,756	.....	.....	355	403
Montague	48	3,325	3	20	101	1,443	18	300	462	805
Moorland	146	8,077	22	257	66	630	4	60	1,668	2,216
Muskegon	39	2,038	1	5	87	1,042	.....	.....	128	157
N. Muskegon City	4	120	2	14	.....	.....	.....	.....	1	1
Norton	74	3,068	4	25	304	3,711	.....	.....	582	627
Ravenna	99	6,964	10	115	103	1,752	.....	.....	2,011	2,758
Sullivan	29	865	.....	.....	26	346	.....	.....	188	249
Whitehall	15	751	4	42	176	1,637	.....	.....	152	195
White River	267	19,402	.....	.....	222	2,344	.....	.....	596	889
NEWAYGO CO.	4,864	382,653	761	8,465	11,240	139,634	98	1,844	20,528	26,030
Ashland	399	35,023	134	1,294	406	5,718	.....	.....	2,546	3,621
Barton	318	25,216	18	153	1,219	15,410	28	353	1,346	1,513
Beaver	71	6,505	32	269	231	2,880	4	75	510	633
Big Prairie	82	7,045	3	39	595	5,924	.....	.....	239	260
Bridgeton	85	6,964	18	206	436	4,705	14	288	924	1,096
Brooks	31	1,831	.....	.....	629	6,244	.....	.....	14	11
Croton	183	12,745	84	695	780	8,720	.....	.....	385	367
Dayton	326	33,941	87	963	389	5,272	1	21	1,964	2,652

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
NEWAYGO CO.—*Con.*										
Denver	175	13,907	24	289	737	9,506	1	17	1,651	2,188
Ensley	923	70,975	177	2,245	1,393	20,549	.....	.....	1,656	1,882
Everett	123	10,053	14	202	371	4,093	1	10	74	73
Garfield	578	39,638	9	129	398	5,564	2	30	1,743	2,228
Goodwell	121	8,415	13	245	310	4,029	3	64	476	453
Grant	350	20,579	35	424	303	3,373	5	58	855	1,087
Home	30	2,287	6	39	273	3,527	2	32	184	244
Lincoln	112	8,975	24	204	825	8,911	.....	.....	513	505
Monroe	23	1,965	4	50	236	2,412	.....	.....	251	253
Norwich	172	14,448	16	261	426	5,794	3	41	688	687
Sheridan	409	34,309	20	240	352	5,199	.....	.....	2,936	4,372
Sherman	265	20,439	19	172	460	6,315	34	855	1,168	1,439
Troy	31	2,278	24	346	125	1,625	.....	.....	290	237
Wilcox	57	5,115	.....	.....	346	3,864	.....	.....	185	229
OAKLAND CO.	17,617	1,259,355	12,649	95,577	24,724	380,472	505	5,049	67,456	82,766
Addison	679	35,650	772	5,671	1,248	19,591	.....	.....	2,448	3,201
Avon	761	59,465	516	5,504	1,146	20,989	4	200	2,967	4,610
Bloomfield	578	46,931	164	1,359	503	9,272	24	310	3,176	3,849
Brandon	791	61,780	373	3,430	1,710	27,616	2	40	3,012	4,008
Commerce	780	58,568	726	5,207	1,665	25,770	.....	.....	2,373	2,706
Farmington	871	55,813	115	861	388	5,293	3	13	3,274	3,673
Groveland	565	46,661	875	6,188	1,306	19,918	.....	.....	3,252	4,380
Highland	864	71,688	754	4,730	1,703	23,993	.....	.....	2,576	2,774
Holly	405	28,432	1,097	9,012	897	14,285	.....	.....	3,210	3,869
Independence	1,222	99,857	343	2,169	1,767	24,937	.....	.....	2,735	3,294
Lyon	471	30,797	1,390	11,328	548	9,960	10	30	3,607	4,766
Milford	788	66,330	585	4,265	1,284	15,669	.....	.....	2,819	3,331
Oakland	876	52,746	1,159	7,824	1,287	18,333	.....	.....	2,364	2,882
Orion	1,152	88,187	380	2,651	1,090	13,929	.....	.....	2,218	2,692
Oxford	982	72,315	763	6,084	1,788	28,425	6	95	2,763	3,323
Pontiac	702	43,387	179	1,158	524	9,267	.....	.....	2,521	3,179
Rose	661	54,365	828	5,809	1,162	18,836	.....	.....	3,147	4,066
Royal Oak	788	21,282	27	145	213	3,526	194	978	3,024	3,608
Southfield	556	30,341	21	125	438	6,511	13	74	2,748	2,934
Springfield	917	76,210	472	3,860	1,204	18,368	.....	.....	2,808	3,679
Troy	432	17,739	119	534	350	6,184	246	3,249	3,780	4,158
Waterford	657	52,118	457	3,406	847	13,566	2	40	2,243	2,900
West Bloomfield	501	38,804	129	1,212	566	8,990	1	20	2,325	2,614
White Lake	618	51,939	405	3,045	1,090	17,214	.....	.....	2,046	2,275
OCEANA CO.	8,100	636,052	420	4,732	5,997	82,404	823	17,517	15,887	20,214
Benona	672	47,396	56	516	747	9,535	17	405	1,329	1,886
Clay Banks	535	34,872	20	257	188	2,332	.....	.....	1,355	1,811
Colfax	114	10,173	8	106	120	1,651	1	25	330	397
Crystal	600	55,770	17	193	474	7,560	16	372	883	1,069
Elbridge	1,032	107,652	57	634	155	2,744	58	1,571	1,754	2,164
Ferry	341	27,719	68	746	528	6,617	.....	.....	1,001	1,190
Golden	612	37,167	3	32	309	4,310	103	2,234	929	1,025
Grant	673	44,644	2	5	487	5,189	.....	.....	1,084	1,269
Greenwood	96	8,873	21	173	240	2,964	17	390	466	597
Hart	768	63,692	38	544	416	6,094	501	10,477	1,440	1,984
Leavitt	397	34,178	43	396	342	5,302	1	12	1,170	1,502
Newfield	138	11,550	9	165	703	8,727	30	546	793	1,008
Otto	114	6,694	4	27	195	1,865	.....	.....	311	345
Pentwater	44	3,070	4	65	31	440	57	1,055	207	330
Shelby	1,001	83,327	51	708	310	4,365	22	440	1,323	1,652
Weare	963	89,275	19	165	752	12,689	.....	.....	1,512	2,008

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
OGEMAW CO.	601	64,151	143	1,568	728	10,838	1,524	31,314	6,646	8,104
Churchill	71	7,595	25	203	35	617	184	4,244	699	813
Cumming	43	5,082	3	23	11	225	239	5,146	376	449
Edwards	49	5,114	12	102	12	132	199	3,801	665	781
Foster	17	1,350	1	9	67	640	7	89	47	98
Goodar	11	1,285	.....	.....	13	187	17	343	106	132
Hill	32	3,253	3	36	23	329	43	927	171	191
Horton	44	4,055	1	5	.....	.....	195	3,556	540	663
Klacking	53	4,972	14	190	261	3,383	134	2,635	685	895
Logan	25	1,893	11	145	9	108	17	404	147	204
Richland	32	3,077	38	482	148	2,819	90	1,752	913	1,011
Rose	83	10,229	18	219	103	1,703	80	1,400	811	930
West Branch	141	16,246	17	155	46	695	319	7,047	1,486	1,937
ONTONAGON CO.	354	40,862	3	36	2	45	12	233	3,547	4,332
Bohemia	21	2,213	.....	.....	.....	.....	.....	.....	138	137
Greenland	38	4,880	1	10	.....	.....	1	10	460	490
Haight	28	2,235	.....	.....	.....	.....	.....	.....	173	206
Interior	20	2,165	.....	.....	1	25	.....	.....	272	360
Matchwood	4	690	.....	.....	.....	.....	2	62	213	339
McMillan	47	2,722	.....	.....	.....	.....	.....	.....	333	435
Ontonagon	143	18,162	2	26	1	20	9	161	982	1,231
Rockland	53	7,795	.....	.....	.....	.....	.....	.....	976	1,134
OSCEOLA CO.	7,464	689,009	227	1,829	8,080	84,088	852	16,589	18,687	24,750
Burdell	429	43,620	.....	.....	206	2,731	.....	.....	894	1,150
Cedar	163	10,626	3	43	201	2,652	3	66	326	414
Evart	358	30,144	19	243	166	2,856	79	1,707	1,236	1,805
Hartwick	328	29,465	11	94	154	2,351	88	1,961	1,396	2,051
Hersey	996	74,368	11	132	1,377	17,756	7	132	1,303	1,596
Highland	511	51,982	4	56	80	1,184	.....	.....	1,102	1,646
Le Roy	637	62,515	6	78	384	3,173	47	924	1,336	1,630
Lincoln	776	62,952	27	298	1,047	15,050	114	1,228	1,325	1,594
Marion	27	2,016	28	227	5	99	25	346	470	643
Middle Branch	120	7,378	68	171	44	519	33	726	605	990
Orient	197	16,944	1	10	104	1,509	73	1,307	978	1,438
Osceola	537	52,762	10	133	451	6,608	130	3,243	1,281	1,555
Richmond	836	74,897	20	171	1,190	18,860	144	2,635	2,220	2,908
Rose Lake	472	47,310	6	24	200	2,810	59	1,277	1,459	1,793
Sherman	824	102,323	.....	.....	267	3,701	18	381	1,694	2,149
Sylvan	258	19,707	14	149	195	2,235	32	661	1,662	1,388
OSCODA CO.	123	12,648	14	238	61	607	76	1,397	2,193	3,014
Big Creek	34	2,920	.....	.....	40	375	20	318	387	527
Comins	49	5,840	13	227	3	40	30	524	1,001	1,493
Elmer	33	3,138	1	11	14	152	16	415	565	748
Mentor	7	750	.....	.....	4	40	10	140	240	246
OTSEGO CO.	1,669	166,156	16	142	219	4,427	107	1,929	6,293	6,641
Bagley	210	17,324	3	13	93	1,810	10	213	585	525
Charlton	26	3,291	.....	.....	.....	.....	6	104	289	315
Chester	90	9,515	1	35	32	525	1	23	301	344
Corwith	114	11,070	.....	.....	6	60	5	130	333	299
Dover	121	12,801	1	5	21	416	14	270	356	419
Elmira	447	43,926	7	62	28	420	36	616	1,722	1,689
Hayes	157	14,676	1	8	31	528	21	296	613	646
Livingston	475	50,453	2	15	34	633	6	130	1,907	2,150
Otsego Lake	29	3,100	1	3	4	35	8	147	222	254

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres	Tons.
OTTAWA CO.	3,637	270,639	299	3,167	13,861	186,436	21	480	44,961	62,408
Allandale	208	12,719	48	498	1,457	20,374	.....	.....	2,134	2,787
Blendon	336	23,320	6	66	952	14,417	.....	.....	3,000	3,730
Chester	594	47,182	63	715	132	1,946	3	45	3,428	4,793
Crockery	226	14,320	8	92	649	8,469	.....	.....	2,507	3,342
Georgetown	191	14,008	14	171	1,136	18,547	.....	.....	3,451	5,307
Grand Haven	128	8,853	12	105	2,234	26,859	.....	.....	531	698
Holland	354	28,255	20	241	2,105	28,536	.....	.....	3,978	4,673
Jamestown	258	24,165	.....	.....	98	1,682	.....	.....	3,901	6,268
Olive	231	15,761	11	71	3,209	38,306	.....	.....	4,094	4,932
Polkton	192	15,208	11	100	161	2,224	.....	.....	5,124	7,354
Robinson	108	6,894	35	378	873	11,103	.....	.....	497	658
Spring Lake	44	2,692	4	41	109	1,395	.....	.....	210	234
Tallmage	228	17,340	18	175	156	2,485	12	250	2,834	4,254
Wright	280	24,759	34	373	31	410	6	185	4,845	6,673
Zeeland	264	15,163	15	141	559	9,683	.....	.....	4,427	6,706
PRESQUE ISLE CO.	1,122	94,968	21	280	474	7,559	2,007	32,969	6,125	6,160
Allis	93	13,015	11	145	.....	.....	27	536	732	889
Bearinger	10	762	.....	.....	.....	.....	7	140	20	35
Belknap	208	17,937	.....	.....	83	1,243	420	7,582	1,420	1,188
Bismarck	31	2,756	.....	.....	29	365	46	833	119	129
Case	33	3,966	1	15	.....	.....	10	459	86	135
Krakow	67	3,553	1	19	46	765	136	1,998	249	271
Metz	99	6,227	3	56	31	436	282	3,857	438	395
Moltke	166	19,135	1	4	219	3,491	235	4,575	759	668
Ocqueoc	47	4,313	.....	.....	9	268	86	1,437	336	450
Posen	326	18,564	3	26	29	476	703	10,425	1,737	1,723
Presque Isle	4	370	1	15	.....	.....	4	80	70	78
Rogers	43	4,370	.....	.....	28	520	51	1,047	159	200
ROSCOMMON CO.	129	13,291	20	189	152	1,687	39	549	768	1,065
Denton	14	1,408	2	11	1	18	.....	.....	48	91
Gerrish	9	1,200	6	50	109	1,200	.....	.....	110	120
Higgins	6	470	2	10	4	50	.....	.....	23	23
Markey	22	2,115	3	41	13	155	2	57	203	283
Nester	28	2,805	2	25	.....	.....	13	250	34	26
Richfield	23	2,715	1	7	5	100	2	60	181	260
Roscommon	27	2,578	4	45	20	164	22	182	169	263
SAGINAW CO.	3,599	217,146	8,429	72,940	2,283	35,330	497	6,556	53,021	72,260
Albee	116	5,151	185	1,169	26	325	.....	.....	1,312	1,698
Birch Run	286	10,178	412	2,996	266	3,614	.....	.....	3,065	3,967
Blumfield	133	9,278	68	808	.....	.....	53	763	2,809	4,191
Brady	90	6,454	701	4,785	9	112	.....	.....	3,040	3,964
Brant	129	8,901	800	8,224	40	432	8	96	1,707	2,102
Bridgeport	401	22,294	275	3,669	225	4,213	.....	.....	2,878	3,884
Buena Vista	156	11,328	23	270	18	374	.....	.....	4,938	8,426
Carrollton	16	1,046	.....	.....	1	30	.....	.....	214	297
Chapin	35	2,361	431	2,199	4	61	2	31	1,170	1,765
Chesaning	97	5,689	590	3,458	15	315	.....	.....	2,440	2,608
Frankenmuth	101	6,672	509	7,582	103	1,974	.....	.....	2,414	3,056
Fremont	73	5,038	101	678	30	503	.....	.....	2,065	2,844
James	83	4,320	105	937	14	361	30	386	713	1,045
Jonesfield	59	3,039	49	232	94	1,436	.....	.....	1,785	2,564
Kochville	131	6,557	12	127	101	2,170	.....	.....	1,679	2,344
Lakefield	68	3,592	254	1,782	47	376	1	11	1,078	1,713
Maple Grove	107	6,118	637	4,409	9	156	13	175	1,942	3,006
Marion	71	3,925	224	891	79	841	.....	.....	600	721
Richland	193	10,770	387	3,136	281	3,007	20	154	2,490	2,814

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
SAGINAW CO.—*Con.*										
Saginaw	225	22,500	200	2,000	125	1,500	.....	.....	3,000	3,200
Spaulding	102	5,437	16	128	6	85	.....	.....	899	1,227
St. Charles	69	6,355	585	5,280	29	317	2	30	2,968	3,485
Swan Creek	63	3,086	89	659	80	1,180	26	311	914	1,410
Taymouth	296	12,644	409	3,024	208	2,955	.....	.....	1,622	1,952
Thomastown	186	15,068	621	7,243	210	4,152	244	3,218	1,857	2,612
Tittabawassee	273	17,404	716	7,254	263	4,841	98	1,381	3,070	3,950
Zilwaukie	40	2,041	.....	.....	.....	.....	.....	.....	352	435
SANILAC CO	2,731	105,502	10,964	91,748	10,236	165,907	2,455	19,093	96,981	132,849
Argyle	53	1,566	572	3,592	325	5,472	105	753	2,346	3,345
Austin	81	4,771	308	2,075	540	9,293	206	1,874	2,963	3,626
Bridgehampton	205	9,790	44	460	.....	.....	.....	.....	4,709	5,857
Buel	49	2,633	25	186	447	8,388	19	63	3,876	5,961
Custer	33	1,191	51	394	22	338	.....	.....	3,301	5,560
Delaware	156	6,807	32	355	620	10,980	1,063	7,807	5,251	6,183
Elk	31	1,338	182	985	272	4,311	.....	.....	5,139	7,841
Elmer	48	2,156	1,023	9,317	263	3,569	8	98	2,284	3,702
Evergreen	122	3,638	855	6,910	583	8,892	48	312	2,483	2,903
Flynn	59	2,207	704	3,975	200	2,572	.....	.....	2,877	4,510
Forester	118	5,460	204	1,604	295	4,284	80	681	3,627	4,034
Fremont	37	1,722	15	96	499	7,667	7	68	5,037	6,861
Greenleaf	96	5,780	1,170	11,895	707	13,504	49	599	2,282	2,896
Lamotte	209	5,607	521	4,630	618	9,909	15	162	1,921	2,994
Lexington	65	4,200	72	763	419	6,636	18	87	5,092	6,086
Maple Valley	55	2,029	760	5,432	500	9,727	3	35	4,459	6,393
Marion	107	4,888	94	963	254	4,226	223	2,336	4,276	5,594
Marlette	594	14,064	2,085	25,149	815	14,507	.....	.....	5,563	8,025
Minden	41	2,085	40	229	213	3,512	305	2,073	2,163	2,504
Moore	47	1,475	568	3,440	301	4,677	82	418	2,649	3,833
Sanilac	145	8,121	176	1,673	455	5,493	113	664	6,045	5,950
Speaker	125	2,536	320	1,665	530	9,584	19	305	5,204	7,803
Washington	63	3,890	78	514	506	7,211	31	331	5,302	6,758
Watertown	40	1,318	780	4,053	200	2,594	17	88	3,557	4,953
Wheatland	69	2,194	144	796	49	558	38	312	2,502	3,774
Worth	83	4,036	141	597	603	8,003	6	27	4,073	4,953
SCHOOLCRAFT CO	402	50,159	5	85	21	348	145	2,795	4,233	5,435
Doyle	59	7,058	1	15	.....	.....	9	97	925	1,059
Germfask	63	5,670	.....	.....	2	17	40	893	839	1,241
Harrison	2	140	.....	.....	.....	.....	2	20	65	70
Hiawatha	93	12,465	.....	.....	.....	.....	25	507	528	792
Inwood	58	6,961	4	70	.....	.....	44	850	871	1,047
Manistique	74	11,078	.....	.....	16	210	23	375	680	791
Thompson	53	6,787	.....	.....	3	91	2	53	325	435
SHIAWASSEE CO	2,342	209,969	20,535	222,005	3,376	51,915	22	114	46,376	68,582
Antrim	297	26,675	1,620	19,188	141	2,225	.....	.....	2,711	4,115
Bennington	143	13,681	866	12,730	323	4,966	.....	.....	3,144	4,487
Burns	372	34,257	2,302	29,549	578	11,435	.....	.....	2,917	4,598
Caledonia	114	8,069	871	8,956	143	2,806	.....	.....	3,060	4,674
Corunna City	26	1,391	69	372	6	120	.....	.....	209	267
2d ward	15	476	27	194	.....	.....	.....	.....	146	183
3d ward	11	915	42	178	6	120	.....	.....	63	84
Fairfield	79	5,323	578	4,923	13	230	.....	.....	2,013	2,804
Hazleton	87	5,677	1,547	10,904	.....	.....	.....	.....	3,634	5,971
Middlebury	70	6,619	865	13,014	125	1,713	.....	.....	2,082	2,398
New Haven	90	6,908	1,659	13,951	2	53	.....	.....	3,565	5,966

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
SHIAWASSEE CO.-*Con.*										
Owosso	120	11,619	653	7,330	13	164	1	17	2 941	3,973
Perry	24	2,965	1,152	13,660	298	4,378	.....	.....	2,638	3,356
Rush	121	11,563	471	4,798	.....	.....	.....	.....	3,131	4,735
Sciota	127	12,718	1,342	16,351	188	3,357	1	40	2,277	3,282
Shiawassee	286	29,854	1,448	15,617	444	6,803	.....	.....	3,325	4,676
Venice	109	6,780	1,788	14,293	20	346	.....	.....	3,804	5,975
Vernon	201	17,286	1,908	19,168	320	4,632	20	57	3,276	4,687
Woodhull	76	8,584	1,496	17,201	662	8,687	.....	.....	1,749	2,618
ST. CLAIR CO	2,201	78,385	1,469	6,233	9,441	154,235	157	1,252	79,970	100,332
Berlin	147	3,646	25	113	111	1,882	29	247	5,522	6,664
Brockway	41	1,425	42	274	1,196	19,257	.....	.....	3,600	4,399
Burtchville	86	3,144	341	1,341	174	2,437	.....	.....	1,606	1,990
Casco	89	3,166	8	40	743	11,478	1	5	3,694	3,622
China	123	5,345	16	74	88	1,489	.....	.....	3,674	4,774
Clay	34	1,095	.....	.....	7	41	.....	.....	771	775
Clyde	125	5,644	75	410	584	6,625	3	11	3,587	4,319
Columbus	120	2,307	159	431	165	2,298	.....	.....	3,124	3,898
Cottrellville	86	3,465	.....	.....	42	1,008	.....	.....	2,450	3,440
East China	25	1,096	2	10	14	214	.....	.....	789	874
Emmet	80	2,032	46	205	628	10,225	22	69	4,732	6,078
Fort Gratiot	108	3,865	35	256	161	2,271	2	30	1,588	2,297
Grant	37	2,138	83	406	242	3,860	.....	.....	2,956	3,132
Greenwood	67	2,588	23	254	1,343	22,146	12	125	5,542	6,796
Ira	53	2,918	23	107	75	1,158	1	12	1,908	2,749
Kenockee	32	1,825	19	105	943	17,224	.....	.....	4,764	6,306
Kimball	194	7,478	61	143	228	3,868	8	40	3,046	3,241
Lynn	113	3,851	106	607	807	14,596	9	33	4,041	4,562
Marine City:										
3d ward	1	10	.....	.....	.....	.....	.....	.....	24	30
Mussey	175	6,297	39	147	750	13,294	43	437	4,973	7,218
Port Huron	81	3,517	8	35	46	902	.....	.....	804	955
Riley	42	1,956	134	394	555	8,740	18	116	6,779	8,830
St. Clair	176	4,676	34	167	107	1,908	3	33	4,434	5,208
Wales	136	4,899	190	814	432	7,314	6	94	5,562	8,090
ST. JOSEPH CO	2,130	164,998	881	5,615	23,014	287,308	114	422	26,361	20,643
Burr Oak	372	31,367	11	96	1,966	25,153	.....	.....	1,423	1,257
Colon	160	13,700	48	306	1,458	20,828	.....	.....	2,222	1,928
Constantine	31	2,134	.....	.....	857	9,180	.....	.....	1,594	1,231
Fabius	88	7,188	.....	.....	1,139	15,069	.....	.....	2,039	1,895
Fawn River	254	23,875	.....	.....	922	13,830	.....	.....	801	659
Florence	53	4,227	80	247	1,737	17,557	19	37	1,688	1,062
Flowerfield	87	5,021	8	24	928	13,575	.....	.....	1,773	1,190
Leonidas	91	8,567	57	273	160	1,826	4	30	2,742	2,731
Lockport	102	6,504	59	370	2,186	25,802	51	113	1,480	957
Mendon	77	5,552	360	2,081	1,387	19,807	14	85	2,441	2,287
Mottville	12	1,050	10	25	940	7,834	.....	.....	1,159	689
Nottawa	210	15,384	80	672	1,755	22,161	.....	.....	2,065	1,594
Park	110	7,469	107	623	3,039	41,817	10	52	1,545	989
Sherman	300	19,527	22	138	2,198	26,502	16	105	1,176	814
Sturgis	116	9,123	14	90	1,271	16,250	.....	.....	909	735
Sturgis City:										
2d ward	6	250	.....	.....	.....	.....	.....	.....	.....	.....
White Pigeon	61	3,960	25	71	1,071	10,117	.....	.....	1,304	576
TUSCOLA CO	7,786	417,587	13,632	178,088	10,409	184,436	411	5,708	50,069	65,942
Akron	207	6,003	333	2,102	96	1,746	.....	.....	2,842	3,727
Almer	98	8,787	306	12,168	355	7,914	6	80	2,075	2,914
Arbela	359	16,728	461	3,395	390	5,161	.....	.....	2,370	2,788

Digitized by Google

TABLE III.—CONTINUED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
TUSCOLA CO.—*Con.*										
Columbia	49	4,345	223	2,258	307	7,331	9	160	2,345	3,702
Dayton	1,224	81,377	540	6,911	1,115	21,015	188	1,445	2,491	2,954
Denmark	212	13,359	325	4,962	66	1,267	.....	.....	2,973	4,082
Elkland	145	10,949	1,745	28,006	712	15,842	17	385	2,660	3,406
Ellington	125	8,435	631	8,148	693	13,998	3	44	1,177	1,661
Elmwood	144	8,675	1,685	23,023	803	15,238	22	403	2,553	3,482
Fair Grove	143	7,263	709	11,483	63	1,109	.....	.....	3,404	4,625
Fremont	522	39,960	62	826	809	15,169	28	482	1,676	2,156
Gilford	67	4,300	82	1,906	19	350	.....	.....	1,600	2,478
Indian Fields	261	18,184	195	3,073	323	4,933	77	1,352	1,522	2,016
Juniata	573	37,385	913	15,740	403	5,928	8	95	2,903	3,547
Kingston	629	21,667	1,002	10,720	787	13,195	7	75	2,122	2,374
Koylton	837	32,415	966	11,767	1,001	18,454	23	331	2,895	3,748
Millington	391	19,954	632	6,533	394	6,031	.....	.....	2,221	2,710
Novesta	236	7,862	827	8,670	456	7,215	1	15	1,781	2,073
Tuscola	260	12,392	443	5,854	114	1,777	.....	.....	2,388	3,198
Vassar	202	9,370	126	1,250	156	1,416	16	233	1,482	1,686
Watertown	706	29,055	579	6,542	744	10,258	5	78	2,157	3,045
Wells	336	15,445	287	2,419	519	7,430	11	120	1,573	1,795
Wisner	60	3,657	61	302	84	1,659	40	400	959	1,125
VAN BUREN CO.	3,496	252,948	4,753	43,036	14,421	188,791	3	30	37,357	45,794
Almena	180	11,916	574	4,615	1,896	22,425	.....	.....	1,431	1,421
Antwerp	105	6,666	211	1,126	1,622	16,754	.....	.....	544	493
Arlington	174	11,795	226	1,789	323	4,902	.....	.....	3,072	4,274
Bangor	134	10,706	48	490	159	2,989	.....	.....	3,032	4,394
Bloomingdale	295	21,739	149	1,418	565	7,975	.....	.....	3,240	4,213
Columbia	197	12,435	90	665	783	7,998	3	30	2,162	2,437
Covert	111	7,520	23	173	191	2,903	.....	.....	1,712	2,390
Decatur	104	8,225	201	1,412	1,198	14,668	.....	.....	1,239	1,362
Geneva	207	12,241	100	906	471	5,840	.....	.....	2,799	3,537
Hamilton	120	10,148	878	8,437	1,885	24,086	.....	.....	1,581	1,589
Hartford	192	11,896	233	2,241	743	11,870	.....	.....	2,123	2,619
Keeler	154	11,666	642	5,504	1,424	20,454	.....	.....	1,659	1,646
Lawrence	201	17,688	652	8,439	644	10,703	.....	.....	2,421	2,821
Paw Paw	27	2,620	92	1,135	427	5,593	.....	.....	1,579	1,984
Pine Grove	864	71,903	314	3,058	1,011	14,171	.....	.....	1,907	2,056
Porter	134	10,140	218	881	693	10,865	.....	.....	1,841	2,000
South Haven	131	6,707	17	128	97	1,375	.....	.....	1,103	1,315
Waverly	166	12,937	85	609	289	3,220	.....	.....	3,912	5,243
WASHTENAW CO.	2,373	203,648	10,897	87,023	11,104	165,826	33	349	65,244	91,551
Ann Arbor	115	10,578	193	1,144	356	6,042	2	75	3,023	4,221
Augusta	146	10,635	565	2,398	616	9,317	.....	.....	2,767	3,144
Bridgewater	162	12,753	30	129	261	4,454	.....	.....	3,770	5,458
Dexter	83	6,658	1,359	10,701	907	11,675	.....	.....	2,278	2,660
Freedom	97	8,170	73	646	426	6,200	.....	.....	3,242	4,246
Lima	113	10,475	356	3,456	130	2,378	.....	.....	3,367	5,057
Lodi	108	10,363	45	384	310	5,050	.....	.....	3,600	4,991
Lyndon	109	9,922	1,784	14,635	1,003	13,505	.....	.....	1,858	2,034
Manchester	80	7,935	48	531	633	10,506	8	145	3,042	4,072
Northfield	10	890	1,290	12,565	131	1,925	.....	.....	2,847	5,070
Pittsfield	149	14,140	404	3,532	434	5,672	18	24	4,127	6,963
Salem	193	11,202	856	6,636	787	11,111	3	75	3,864	5,370
Saline	100	11,139	74	591	77	1,300	.....	.....	3,236	5,029
Scio	155	20,715	39	210	336	4,905	.....	.....	3,531	5,546
Sharon	110	9,495	187	1,549	1,095	16,343	.....	.....	3,357	4,205
Superior	83	6,070	205	1,346	418	5,883	.....	.....	4,510	5,628
Sylvan	185	11,565	1,046	11,232	991	14,382	.....	.....	2,770	4,311
Webster	117	9,579	1,277	9,909	736	12,244	.....	.....	3,399	4,833
York	163	14,904	383	2,423	534	7,168	.....	.....	3,448	4,767
Ypsilanti	100	6,460	683	2,936	923	15,766	2	30	3,208	3,946

Digitized by Google

TABLE III.—CONCLUDED.—*Potatoes, beans, rye, peas and hay in 1902.*

Counties, townships, cities and wards.	Potatoes.		Beans.		Rye.		Peas.		Hay.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Tons.
WAYNE Co.	7,852	375,667	1,801	10,855	6,316	82,033	257	3,047	45,958	52,660
Brownstown	246	16,129	.....	.....	83	1,315	.....	.....	4,109	5,239
Canton	111	6,161	35	281	128	1,870	.....	.....	3,300	4,022
Dearborn	740	33,714	.....	.....	233	4,085	47	520	2,988	3,947
Ecorce	431	26,850	.....	.....	46	1,079	.....	.....	2,743	3,083
Gratiot	367	18,495	1	30	87	1,489	.....	.....	2,186	3,174
Greenfield	815	32,850	7	27	165	3,030	112	1,165	2,000	2,675
Grosse Point	134	3,126	1	30	19	241	.....	.....	769	801
Hamtramck	149	6,596	.....	.....	32	497	.....	.....	498	690
Huron	221	7,272	4	20	363	3,742	.....	.....	1,741	1,285
Livonia	1,043	45,926	106	575	691	8,727	4	70	3,005	3,168
Monguagon	31	2,457	.....	.....	30	600	.....	.....	1,747	2,153
Nankin	667	23,266	18	110	650	7,728	.....	.....	2,925	2,784
Northville	164	13,720	150	1,293	227	3,103	.....	.....	1,865	2,496
Plymouth	218	12,874	104	758	396	6,330	25	640	1,760	2,023
Redford	992	52,875	4	63	193	2,902	69	652	2,914	3,310
Romulus	371	16,302	35	198	548	6,432	.....	.....	2,760	2,382
Springwells	215	12,834	.....	.....	.....	.....	.....	.....	1,583	1,912
Sumpter	244	10,936	693	2,845	1,308	13,641	.....	.....	1,941	1,959
Taylor	535	22,298	2	23	529	7,435	.....	.....	1,939	2,008
Van Buren	158	11,086	641	4,602	588	7,798	.....	.....	3,236	3,550
WEXFORD Co.	4,076	416,941	118	1,507	1,624	22,264	193	4,010	13,789	14,751
Antioch	209	27,043	33	455	115	1,597	47	1,239	878	836
Boon	169	19,792	9	125	8	110	1	10	1,038	1,306
Cedar Creek	653	63,740	14	150	612	9,270	19	539	2,353	2,229
Cherry Grove	255	19,605	2	16	54	457	.....	.....	688	727
Clam Lake	866	97,854	2	42	117	1,975	4	80	2,284	2,663
Colfax	337	33,465	17	187	130	1,708	9	209	1,544	1,543
Greenwood	152	12,046	6	95	61	895	1	10	548	765
Hanover	124	11,810	1	20	46	535	7	118	264	271
Harring	170	14,521	.....	.....	162	1,75!	.....	.....	660	733
Henderson	29	2,670	.....	.....	22	259	.....	.....	166	160
Liberty	209	18,110	5	53	70	837	2	48	442	571
Selma	220	21,356	2	20	102	1,129	5	94	891	904
Slagle	55	5,850	1	12	2	40	3	90	130	137
South Branch	41	4,638	.....	.....	.....	.....	.....	.....	95	104
Springville	132	13,370	8	101	31	601	17	217	499	463
Wexford	455	51,071	18	231	92	1,099	78	1,356	1,309	1,349

Digitized by Google

TABLE IV.—*Acreage and yield of clover seed and sugar beets in 1902, and live stock six months old and over, in Michigan in the year 1903.*

Southern four tiers of counties.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
State	60,355	58,581	56,293	416,335	470,160	581,660	515,524	446,802	1,436,904
Allegan	3,340	3,024	822	6,577	13,455	17,982	12,483	11,867	24,682
Barry	3,050	2,439	288	2,420	9,393	10,172	10,748	12,046	49,261
Berrien	373	292	24	103	11,334	11,390	5,871	10,141	13,215
Branch	5,274	4,349	9	72	9,623	10,603	10,341	14,664	47,958
Calhoun	2,375	1,678	.....	.....	11,367	13,592	15,215	13,611	46,291
Cass	586	462	.....	.....	7,607	7,165	5,674	11,045	21,808
Clinton	2,672	3,598	335	3,080	10,540	12,018	12,326	15,745	66,013
Eaton	2,007	1,985	309	2,759	11,745	12,418	13,001	10,471	66,775
Genesee	802	912	394	3,430	11,339	13,005	10,396	10,168	57,235
Hillsdale	3,257	3,093	33	177	10,652	12,243	13,345	17,349	53,654
Ingham	2,393	2,548	1,526	11,962	10,166	11,110	14,123	9,916	57,028
Ionia	2,894	3,388	246	2,657	10,848	11,404	13,440	12,068	60,958
Jackson	1,717	1,316	23	227	11,484	13,945	13,493	13,754	49,149
Kalamazoo	997	676	308	1,662	8,593	10,254	7,932	9,501	29,194
Kent	1,383	1,156	14	115	13,702	18,163	12,985	11,737	28,846
Lapeer	2,414	3,401	253	1,749	11,483	13,057	13,663	10,134	58,706
Lenawee	1,330	1,420	145	1,676	14,617	19,721	17,242	18,115	54,877
Livingston	2,143	1,669	586	3,615	8,708	10,710	10,242	8,841	50,859
Macomb	301	409	2,122	10,931	10,094	15,278	9,142	7,473	23,771
Monroe	763	638	618	5,868	10,767	13,988	7,762	9,346	10,635
Oakland	1,314	950	484	4,814	13,275	17,041	13,184	11,077	46,592
Ottawa	164	97	1,355	9,619	9,498	17,624	10,567	6,858	7,872
Shiawassee	1,029	1,356	485	3,535	9,832	11,107	8,695	10,016	49,720
St. Clair	378	751	1,519	6,179	11,498	14,438	14,509	7,026	22,129
St. Joseph	1,425	1,024	.....	.....	7,100	7,309	5,182	10,555	19,957
Van Buren	1,026	957	3	45	10,155	9,995	6,190	8,740	15,025
Washtenaw	1,807	1,367	58	326	11,928	15,470	14,125	12,900	76,401
Wayne	283	260	848	6,669	10,321	16,659	7,766	9,130	4,966
Totals	47,487	45,215	12,797	90,258	301,024	367,861	309,642	314,314	1,113,577
Central counties.									
Bay	152	87	10,723	82,801	6,220	8,698	6,479	4,280	2,035
Gratiot	2,269	2,413	7,482	54,150	10,564	11,074	10,498	11,923	41,121
Huron	1,283	1,122	5,999	50,364	12,718	17,583	19,187	10,804	24,126
Isabella	1,001	1,258	1,336	8,830	6,552	7,687	8,298	8,086	24,268
Mecosta	293	283	18	133	4,965	5,705	5,641	4,184	10,907
Midland	82	93	802	4,851	4,157	5,593	5,053	2,934	8,485
Montcalm	1,756	1,653	87	846	8,913	10,126	8,685	6,627	20,677
Muskegon	345	285	151	508	2,945	4,172	4,532	1,710	3,789
Newaygo	341	236	107	757	5,498	7,183	6,452	4,537	10,012
Oceana	357	271	1	10	4,766	4,920	3,897	3,362	4,314
Saginaw	1,032	1,312	6,548	47,402	12,685	18,636	13,447	8,590	18,141
Sanilac	1,790	1,709	1,298	6,944	15,129	20,221	22,943	7,591	24,101
Tuscola	1,331	1,360	7,616	59,499	12,753	14,554	13,876	10,003	35,175
Totals	12,032	12,022	42,168	317,085	107,865	136,152	126,988	84,631	237,051

Digitized by Google

TABLE IV.—CONTINUED.—*Acreage and yield of clover seed and sugar beets in 1902, and live stock in 1903.*

Northern counties.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
Alcona	.....	.....	3	25	1,409	1,976	2,242	935	3,877
Alpena	5	3	3	36	2,021	2,608	2,984	1,512	4,791
Antrim	176	179	200	1,017	2,369	2,770	2,783	2,219	2,368
Arenac	23	68	180	1,137	1,891	2,916	2,770	1,528	2,547
Benzie	16	15	1	10	1,429	1,669	1,259	1,002	836
Charlevoix	8	30	340	1,675	2,149	2,619	2,184	1,806	2,996
Cheboygan	.....	.....	2	34	2,094	2,243	1,996	1,551	1,136
Clare	61	155	2	26	1,653	2,205	2,501	1,415	6,663
Crawford	.....	.....	.....	.....	262	393	347	235	362
Emmet	.....	.....	40	174	2,006	2,324	1,675	1,787	1,687
Gladwin	14	41	12	53	1,615	1,960	2,263	1,584	4,354
Grand Traverse	92	121	38	379	3,470	3,756	3,458	2,712	2,982
Iosco	2	2	230	1,800	1,568	1,995	2,184	924	5,482
Kalkaska	14	12	7	27	1,541	1,550	1,453	1,434	1,003
Lake	12	13	54	517	1,029	1,463	1,921	706	3,949
Leelanau	.....	.....	14	465	2,744	3,250	3,676	3,007	1,886
Manistee	81	46	.....	.....	2,644	3,681	3,222	2,365	1,234
Mason	141	104	1	10	3,734	4,577	3,588	2,831	1,579
Missaukee	4	6	61	358	1,826	2,880	3,774	1,612	1,811
Montmorency	.....	.....	1	15	541	509	698	399	1,004
Ogemaw	6	9	21	151	1,548	2,069	2,826	1,436	4,774
Osceola	5	25	32	211	4,721	5,515	6,071	3,329	11,782
Oscoda	121	456	.....	.....	422	654	692	207	2,793
Otsego	16	22	1	12	910	1,036	1,202	902	48
Presque Isle	.....	.....	8	80	1,596	1,896	2,243	2,298	2,302
Roscommon	.....	.....	6	50	232	426	752	191	414
Wexford	37	29	58	364	2,688	3,226	3,244	2,112	4,121
Totals	834	1,336	1,315	8,829	50,102	62,186	64,033	42,039	78,043
Upper peninsula.									
Alger	.....	.....	1	11	231	187	173	263	9
Baraga	.....	.....	.....	.....	307	354	310	172	65
Chippewa	2	8	.....	.....	1,786	2,700	2,340	728	3,570
Delta	.....	.....	10	138	1,451	1,857	2,317	774	747
Dickinson	.....	.....	1	12	341	532	379	180	77
Gogebic	.....	.....	.....	.....	96	192	111	28	10
Houghton	.....	.....	.....	.....	1,027	1,232	866	368	1,025
Iron	.....	.....	.....	.....	471	761	816	106	155
Keweenaw	.....	.....	.....	.....	84	40	115	15	.....
Luce	.....	.....	1	2	257	265	369	98	141
Mackinac	.....	.....	.....	.....	729	953	1,149	361	453
Marquette	.....	.....	.....	.....	1,078	1,746	1,355	548	354
Menominee	.....	.....	.....	.....	2,364	3,646	3,312	1,648	1,368
Ontonagon	.....	.....	.....	.....	439	315	441	139	98
Schoolcraft	.....	.....	.....	.....	509	681	808	388	171
Totals	2	8	13	163	11,169	15,461	14,861	5,818	8,233

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

State, counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
State	60,355	58,581	56,293	416,335	470,160	581,660	515,524	445,802	1,436,904
ALCONA Co.	.....	.....	3	25	1,409	1,976	2,242	935	3,877
Alcona	.....	.....	1	9	75	107	154	66	50
Caledonia	.....	.....	.....	.....	126	204	294	96	256
Curtis	.....	.....	.....	.....	154	251	242	125	266
Greenbush	.....	.....	.....	.....	78	92	81	43	171
Gustin	.....	.....	1	14	130	188	186	74	679
Harrisville	.....	.....	1	2	321	456	510	176	1,251
Hawes	.....	.....	.....	.....	85	128	181	56	164
Haynes	.....	.....	.....	.....	287	358	406	131	761
Mikado	.....	.....	.....	.....	99	132	86	132	261
Millen	.....	.....	.....	.....	29	35	65	26	5
Mitchell	.....	.....	.....	.....	25	25	37	10	11
ALGER Co.	.....	.....	1	11	231	187	173	263	9
Autrain	.....	.....	.....	.....	22	13	17	23	.....
Burt	.....	.....	.....	.....	30	44	29	114	.....
Limestone	.....	.....	.....	.....	66	47	50	21	3
Mathias	.....	.....	.....	.....	58	50	40	69	6
Munising	.....	.....	.....	.....	52	26	27	36	.....
Rock River	.....	.....	1	11	3	7	10	.....	.....
ALLEGAN Co.	3,340	3,024	822	6,577	13,455	17,982	12,483	11,867	24,682
Allegan	300	234	.....	.....	602	701	721	505	1,801
Casco	.....	.....	.....	.....	797	652	197	356	610
Cheshire	89	79	.....	.....	539	775	424	555	751
Clyde	4	4	13	131	257	236	127	215	39
Dorr	64	73	.....	.....	652	1,244	648	586	722
Fillmore	.....	.....	487	3,892	817	1,643	857	446	78
Ganges	.....	.....	.....	.....	815	573	636	423	414
Gun Plain	11	13	.....	.....	487	624	469	634	3,252
Heath	99	80	2	7	178	218	225	222	151
Hopkins	182	208	11	91	731	1,596	699	551	873
Laketown	9	3	122	937	382	600	198	180	20
Lee	7	9	.....	.....	372	303	78	224	131
Leighton	97	83	.....	.....	638	960	784	694	1,378
Manlius	56	63	23	261	289	355	300	164	336
Martin	686	692	12	86	552	589	987	669	2,287
Monterey	486	387	.....	.....	747	940	741	901	1,840
Otsego	25	23	.....	.....	681	772	453	644	2,371
Overisal	.....	.....	91	679	833	1,526	1,001	640	211
Salem	605	423	31	240	704	1,022	652	1,025	1,058
Saugatuck	.....	.....	2	10	336	259	119	181	108
Trowbridge	83	77	.....	.....	514	624	449	526	1,716
Valley	29	17	1	10	201	193	236	150	294
Watson	248	318	9	150	691	827	805	663	2,214
Wayland	260	238	18	83	640	750	677	713	2,027
ALPENA Co.	5	3	3	36	2,021	2,608	2,984	1,512	4,791
Alpena	.....	.....	.....	.....	214	311	252	94	396
Green	.....	.....	.....	.....	200	270	354	229	849
Long Rapids	5	3	1	6	334	401	346	219	840
Maple Ridge	.....	.....	.....	.....	282	286	355	198	586

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
ALPENA CO.—*Con.*									
Ossineke	.....	.....	2	30	270	311	374	163	341
Sanborn	.....	.....	.....	.....	125	190	235	92	180
Wilson	.....	.....	.....	.....	596	839	1,068	517	1,599
ANTRIM CO	176	179	200	1,017	2,369	2,770	2,783	2,219	2,368
Banks	13	34	61	335	336	494	368	275	782
Central Lake	.....	.....	14	90	113	107	103	76	71
Chestonia	.....	.....	.....	.....	91	89	115	155	101
Custar	.....	.....	.....	.....	177	189	155	167	76
Echo	.....	.....	22	87	138	188	236	162	319
Elk Rapids	6	6	10	65	67	89	76	83	.....
Forest Home	4	8	31	122	221	194	191	162	79
Helena	21	19	11	70	209	229	255	248	398
Jordan	.....	.....	.....	.....	148	207	159	225	5
Kearney	.....	.....	.....	.....	117	151	176	124	104
Mancelona	.....	.....	.....	.....	183	163	125	168	14
Milton	127	110	48	237	359	436	487	202	282
Star	.....	.....	.....	.....	102	124	184	89	32
Torch Lake	.....	.....	3	11	48	42	48	40	5
Warner	5	2	.....	.....	60	68	105	43	109
ARENAC CO	23	68	180	1,137	1,891	2,916	2,770	1,538	2,547
Adams	.....	.....	.....	.....	135	222	223	138	164
Arenac	.....	.....	4	36	179	325	240	108	345
Au Gres	.....	.....	13	71	140	228	290	156	43
Clayton	8	18	.....	.....	307	363	303	208	860
Deep River	.....	.....	.....	.....	178	289	350	180	239
Lincoln	.....	.....	32	209	187	398	347	203	56
Mason	.....	.....	2	14	155	246	181	123	208
Moffitt	.....	.....	.....	.....	65	85	170	36	385
Standish	.....	.....	99	507	312	470	294	182	214
Turner	15	50	30	300	80	90	140	71	11
Whitney	.....	.....	.....	.....	153	200	232	134	139
BARAGA CO	.....	.....	.....	.....	307	354	310	172	65
Arvon	.....	.....	.....	.....	63	96	99	.....	.....
Baraga	.....	.....	.....	.....	144	147	146	109	15
Covington	.....	.....	.....	.....	62	56	49	50	.....
L'Anse	.....	.....	.....	.....	14	14	10	3	.....
Spurr	.....	.....	.....	.....	24	41	6	10	50
BARRY CO	3,050	2,439	288	2,420	9,393	10,172	10,748	12,046	49,251
Assyria	14	15	.....	.....	663	650	771	600	3,288
Baltimore	387	377	.....	.....	587	696	970	955	3,210
Barry	186	75	.....	.....	582	584	694	677	3,239
Carlton	525	489	.....	.....	790	883	805	855	3,350
Castleton	20	20	.....	.....	679	741	996	705	3,785
Hastings	140	106	.....	.....	549	610	372	497	2,669
Hastings City	.....	.....	.....	.....	33	34	39	23	121
1st and 4th wards	.....	.....	.....	.....	30	28	32	22	121
2d and 3d wards	.....	.....	.....	.....	3	6	7	1	.....
Hope	62	25	.....	.....	471	483	567	891	2,779

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows.)	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
BARRY CO.—*Con.*									
Irving	333	205	.....	.....	546	550	530	732	2,541
Johnstown	61	33	.....	.....	486	578	531	436	2,217
Maple Grove	222	182	.....	.....	630	765	836	800	4,216
Orangeville	313	239	.....	.....	519	509	491	793	4,119
Prairieville	191	144	276	2,370	510	439	593	1,287	4,816
Rutland	283	265	.....	.....	574	594	632	796	2,573
Thornapple	28	20	2	20	631	851	746	723	2,147
Woodland	253	236	9	21	742	750	822	977	2,887
Yankee Springs	33	18	1	9	401	456	353	299	1,299
BAY CO.	152	87	10,723	82,801	6,220	8,698	6,479	4,280	2,085
Bangor	.....	.....	365	2,577	175	324	216	150	10
Beaver	105	54	291	1,989	652	845	699	338	225
Frankenlust	.....	.....	665	6,435	445	823	617	415	82
Fraser	.....	.....	342	1,371	423	557	729	403	178
Garfield	.....	.....	26	168	147	174	171	88	128
Gibson	.....	.....	15	177	128	255	173	101	179
Hampton	.....	.....	1,647	14,486	596	524	107	361	7
KawKawlin	.....	.....	1,370	11,999	738	974	835	502	244
Merritt	12	12	2,094	13,331	792	953	454	260	146
Monitor	.....	.....	1,288	11,505	689	1,249	934	477	336
Mt. Forest	.....	.....	4	9	46	67	67	38	60
Pinconning	.....	.....	307	1,582	172	222	387	224	27
Portsmouth	.....	.....	1,446	11,317	429	598	295	138	93
Williams	35	21	863	5,955	788	1,133	795	695	330
BENZIE CO.	16	15	1	10	1,429	1,669	1,259	1,002	836
Almira	5	9	.....	.....	121	105	73	50	.....
Benzonia	.....	.....	.....	.....	151	175	147	97	141
Blaine	.....	.....	.....	.....	237	254	206	117	136
Colfax	.....	.....	.....	.....	72	64	47	54	83
Crystal Lake	.....	.....	.....	.....	112	177	82	28	.....
Gilmore	.....	.....	.....	.....	105	148	87	56	.....
Homestead	.....	.....	.....	.....	158	172	161	153	130
Inland	11	6	1	10	145	140	75	72	25
Joyfield	.....	.....	.....	.....	169	246	281	152	269
Lake	.....	.....	.....	.....	23	20	7	22	.....
Platte	.....	.....	.....	.....	112	134	77	187	.....
Weldon	.....	.....	.....	.....	24	34	16	14	42
BERRIEN CO.	373	292	24	103	11,334	11,390	5,871	10,141	12,215
Bainbridge	17	12	.....	.....	787	602	212	479	496
Benton	.....	.....	.....	.....	801	789	14	383	226
Berrien	57	36	.....	.....	703	569	420	748	1,020
Bertrand	13	9	.....	.....	635	717	454	736	1,117
Buchanan	64	38	.....	.....	504	581	464	891	1,554
Chickaming	.....	.....	9	33	375	370	288	231	177
Galien	19	13	.....	.....	422	533	319	413	763
Hagar	.....	.....	.....	.....	389	311	112	254	91
Lake	13	15	.....	.....	753	663	297	732	113
Lincoln	.....	.....	.....	.....	461	341	58	54	34
New Buffalo	8	5	.....	.....	301	413	232	215	203
Niles	5	8	.....	.....	730	790	409	571	1,273
Niles City:									
3d ward	.....	.....	.....	.....	7	4	.....	.....	.....

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows.)	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
BERRIEN Co.—*Con.*									
Oronoko	35	25	.....	.....	708	624	429	694	1,762
Pipestone	.....	.....	.....	.....	711	751	539	1,088	1,534
Royalton	.....	.....	.....	.....	511	455	159	530	257
Sodus	.....	.....	.....	.....	452	416	128	307	336
St. Joseph	.....	.....	.....	.....	261	223	34	36	.....
St. Joseph City:									
3d ward	.....	.....	.....	.....	10	2	.....	.....	.....
Three Oaks	95	102	12	61	488	731	450	673	463
Watervliet	.....	.....	.....	.....	627	689	330	450	740
Weesaw	47	29	3	9	704	816	533	676	1,076
BRANCH Co.	5,274	4,349	9	72	9,623	10,603	10,341	14,664	47,956
Algansee	523	401	.....	.....	689	702	544	780	3,319
Batavia	133	84	.....	.....	707	828	866	1,406	3,117
Bethel	444	313	.....	.....	834	833	808	1,152	2,979
Bronson	304	187	4	34	638	608	489	785	2,979
Butler	396	263	.....	.....	711	915	681	704	3,829
California	363	257	1	10	398	338	342	670	2,095
Coldwater	210	189	.....	.....	667	854	708	865	2,816
Coldwater City	.....	.....	1	8	37	150	29	82	98
1st ward	.....	.....	1	8	5	5	.....	5	.....
2d ward	.....	.....	.....	.....	.....	67	1	11	.....
3d ward	.....	.....	.....	.....	17	14	2	42	69
4th ward	.....	.....	.....	.....	15	14	26	24	24
Gilead	194	181	1	10	431	395	612	782	2,272
Girard	442	354	.....	.....	724	756	740	1,006	3,168
Kinderhook	286	201	.....	.....	333	314	267	743	1,964
Mattison	579	468	1	6	575	645	780	1,218	3,193
Noble	79	59	.....	.....	421	391	426	706	1,865
Ovid	655	779	.....	.....	585	603	615	1,198	3,211
Quincy	147	140	.....	.....	649	942	712	726	4,656
Sherwood	371	280	1	4	653	602	755	844	3,653
Union	148	94	.....	.....	741	777	922	997	3,246
CALHOUN Co.	2,375	1,678	.....	.....	11,267	13,593	15,215	13,611	46,291
Albion	76	22	.....	.....	605	709	920	1,185	1,908
Albion City:									
4th ward	.....	.....	.....	.....	23	19	13	17	39
Athens	208	133	.....	.....	828	564	714	863	1,908
Battle Creek	.....	.....	.....	.....	533	833	637	617	1,178
Bedford	.....	.....	.....	.....	505	638	437	434	1,382
Burlington	468	392	.....	.....	527	706	673	891	3,970
Clarence	11	10	.....	.....	533	619	643	898	2,859
Clarendon	279	168	.....	.....	555	715	609	766	2,367
Convis	161	92	.....	.....	416	565	548	338	2,687
Eckford	240	163	.....	.....	680	731	1,128	935	2,386
Emmet	.....	.....	.....	.....	587	815	534	823	1,886
Fredonia	21	13	.....	.....	511	586	865	619	2,695
Homer	118	59	.....	.....	730	755	998	832	2,888
Lee	112	101	.....	.....	538	575	729	469	2,394
Le Roy	37	31	.....	.....	604	842	892	814	2,945
Marengo	18	21	.....	.....	564	674	1,005	1,047	2,754
Marshall	73	37	.....	.....	429	585	967	618	1,885
Marshall City:									
3d ward	.....	.....	.....	.....	19	39	23	7	39

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
CALHOUN CO.—*Con.*									
Newton	151	113	.....	.....	534	626	654	464	2,661
Pennfield	7	5	.....	.....	713	736	617	459	1,890
Sheridan	262	226	.....	.....	502	508	891	423	1,595
Tekonsha	142	92	.....	.....	701	732	1,199	1,058	3,066
CASS CO.	586	462	.....	.....	7,607	7,165	5,674	11,045	21,808
Calvin	92	63	.....	.....	572	456	370	663	1,888
Dowagiac City:									
3d ward	.....	.....	.....	.....	6	5	30	.....	18
Howard	.....	.....	.....	.....	492	543	224	460	1,120
Jefferson	75	61	.....	.....	537	494	332	698	1,697
LaGrange	4	6	.....	.....	572	612	550	1,192	981
Marcellus	42	11	.....	.....	478	519	485	867	1,517
Mason	84	33	.....	.....	383	425	265	450	843
Milton	20	30	.....	.....	347	321	173	308	615
Newberg	5	2	.....	.....	407	431	244	679	1,747
Ontwa	.....	.....	.....	.....	320	310	134	350	733
Penn	63	62	.....	.....	560	519	587	1,144	2,710
Pokagon	61	57	.....	.....	445	406	274	532	896
Porter	.....	.....	.....	.....	808	691	653	936	4,311
Silver Creek	86	73	.....	.....	502	490	545	694	1,351
Volinia	12	16	.....	.....	649	501	420	1,002	871
Wayne	42	48	.....	.....	529	442	398	1,030	640
CHARLEVOIX CO.	8	30	340	1,875	2,149	2,619	2,184	1,806	2,998
Bay	.....	.....	30	124	187	180	120	150	50
Boyne Valley	.....	.....	.....	.....	128	143	104	133	201
Chandler	.....	.....	.....	.....	100	111	77	40	104
Charlevoix	.....	.....	30	130	26	39	8	64	.....
Evangeline	.....	.....	1	6	51	56	43	95	.....
Eveline	.....	.....	56	311	210	276	208	144	200
Hayes	.....	.....	43	223	204	197	143	152	286
Hudson	.....	.....	.....	.....	63	72	65	24	50
Marion	8	30	117	688	260	407	330	205	383
Melrose	.....	.....	.....	.....	72	86	70	98	102
Norwood	.....	.....	32	179	93	169	162	75	746
Peaine	.....	.....	.....	.....	108	136	174	123	530
South Arm	.....	.....	26	135	263	307	287	189	177
St. James	.....	.....	2	20	71	61	48	43	23
Wilson	.....	.....	13	69	314	379	345	272	146
CHEBOYGAN CO.	.....	.....	2	34	2,094	2,243	1,996	1,551	1,136
Beaugrand	.....	.....	.....	.....	117	189	228	87	80
Benton	.....	.....	1	14	279	310	405	180	242
Burt	.....	.....	.....	.....	128	111	62	89	111
Cheboygan City	.....	.....	.....	.....	23	39	12	37	.....
1st ward	.....	.....	.....	.....	14	23	.....	33	.....
2d ward	.....	.....	.....	.....	7	14	12	3	.....
5th ward	.....	.....	.....	.....	2	2	.....	1	.....
Ellis	.....	.....	.....	.....	71	61	81	37	73
Forest	.....	.....	1	20	88	54	73	133	19
Grant	.....	.....	.....	.....	215	274	197	99	305
Hebron	.....	.....	.....	.....	102	126	86	63	22
Inverness	.....	.....	.....	.....	399	481	342	201	126
Koehler	.....	.....	.....	.....	40	28	21	23	.....

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
CHEBOY'N CO.—*Con.*									
Mackinaw	.....	.....	.....	.....	23	11	16	13	175
Mentor	.....	.....	.....	.....	103	70	20	127	.....
Munro	.....	.....	.....	.....	198	215	265	222	65
Nunda	.....	.....	.....	.....	64	88	87	54	6
Tuscarora	.....	.....	.....	.....	111	86	56	112	10
Waverly	.....	.....	.....	.....	49	35	11	13	.....
Wilmot	.....	.....	.....	.....	74	65	33	64	.....
CHIPPEWA CO.	2	8	.....	.....	1,786	2,700	2,340	728	3,570
Bruce	.....	.....	.....	.....	388	599	332	87	951
Dafter	.....	.....	.....	.....	272	334	278	59	539
Detour	.....	.....	.....	.....	70	89	94	95	27
Drummond	.....	.....	.....	.....	78	79	87	45	288
Kinross	.....	.....	.....	.....	34	38	50	8	21
Pickford	.....	.....	.....	.....	377	686	498	176	1,049
Raber	.....	.....	.....	.....	80	134	112	57	155
Rudyard	2	8	.....	.....	136	209	342	72	225
Sault Ste. Marie	.....	.....	.....	.....	151	299	170	17	110
Sugar Island	.....	.....	.....	.....	49	78	116	40	41
Superior	.....	.....	.....	.....	151	155	261	72	164
CLARE CO.	61	155	2	26	1,653	2,205	2,501	1,415	6,663
Arthur	22	53	.....	.....	162	207	225	112	586
Franklin	.....	.....	.....	.....	18	26	19	10	10
Frost	.....	.....	.....	.....	51	58	85	75	40
Garfield	.....	.....	.....	.....	49	52	57	59	123
Grant	15	64	1	21	356	453	451	214	2,376
Greenwood	.....	.....	.....	.....	77	113	81	51	316
Hamilton	.....	.....	.....	.....	125	163	141	140	223
Hatton	7	19	.....	.....	114	148	130	144	663
Hayes	.....	.....	.....	.....	46	64	121	43	145
Lincoln	.....	.....	1	5	37	43	33	10	41
Redding	.....	.....	.....	.....	29	32	36	17	106
Sheridan	3	4	.....	.....	452	654	908	454	1,562
Summerfield	.....	.....	.....	.....	22	21	27	12	56
Surrey	.....	.....	.....	.....	43	62	64	30	136
Winterfield	14	15	.....	.....	72	109	128	44	273
CLINTON CO.	2,672	3,598	325	3,060	10,540	12,018	12,326	15,745	66,013
Bath	67	93	9	91	540	520	803	813	3,213
Bengal	.....	.....	.....	.....	638	641	886	1,322	3,961
Bingham	53	31	34	216	689	792	933	866	3,436
Dallas	384	422	.....	.....	744	819	1,052	1,077	5,598
DeWitt	167	176	100	947	746	864	728	904	3,123
DuPlain	14	7	.....	.....	609	1,068	622	960	2,641
Eagle	13	13	43	600	486	658	837	895	3,987
Essex	107	88	.....	.....	631	595	870	1,044	5,486
Greenbush	8	7	.....	.....	544	760	704	960	3,486
Lebanon	336	526	.....	.....	690	657	674	1,030	4,742
Olive	175	283	8	67	755	696	775	1,186	4,300
Ovid	103	149	42	368	727	821	692	845	4,276
Riley	115	92	7	58	651	766	694	1,099	4,728
Victor	46	54	5	50	723	639	538	825	4,558
Watertown	183	232	77	683	711	910	500	1,154	3,988
Westphalia	901	1,425	.....	.....	656	812	1,017	704	4,377

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
CRAWFORD Co	.....	.....	.....	.....	262	393	347	235	322
Beaver Creek	.....	.....	.....	.....	86	153	133	86	66
Frederic	.....	.....	.....	.....	21	24	16	18	.....
Grayling	.....	.....	.....	.....	15	38	35	7	32
Maple Forest	.....	.....	.....	.....	69	94	72	79	12
South Branch	.....	.....	.....	.....	71	84	91	45	212
DELTA Co	.....	.....	10	138	1,451	1,857	2,317	774	747
Baldwin	.....	.....	.....	.....	39	57	3	.....	.....
Bark River	.....	.....	.....	.....	128	217	122	36	23
Bay De Noc	.....	.....	.....	.....	130	242	166	15	47
Brampton	.....	.....	.....	.....	29	31	.....	.....	.....
Escanaba	.....	.....	.....	.....	141	124	142	126	10
Fairbanks	.....	.....	.....	.....	131	282	460	109	265
Ford River	.....	.....	.....	.....	158	230	103	122	70
Garden	.....	.....	10	138	302	239	320	133	68
Maple Ridge	.....	.....	.....	.....	31	26	20	9	9
Masonville	.....	.....	.....	.....	84	77	62	58	105
Nahma	.....	.....	.....	.....	63	84	76	27	7
Sack Bay	.....	.....	.....	.....	69	79	203	49	142
Wells	.....	.....	.....	.....	146	169	140	90	2
DICKINSON Co	.....	.....	1	12	341	532	379	180	77
Breen	.....	.....	.....	.....	40	23	14	18	6
Breitung	.....	.....	.....	.....	55	125	.....	.....	.....
Felch	.....	.....	.....	.....	33	19	36	24	.....
Norway	.....	.....	.....	.....	60	181	111	65	69
Norway City	.....	.....	.....	.....	59	116	111	30	.....
Waucedah	.....	.....	1	12	94	68	107	43	2
EATON Co	2,007	1,985	309	2,759	11,745	12,418	13,001	10,471	66,775
Bellevue	169	162	2	21	637	678	879	368	3,983
Benton	254	236	17	210	785	664	743	511	5,448
Brookfield	257	327	1	9	653	649	914	677	3,841
Carmel	207	234	5	33	721	759	591	768	5,764
Chester	.....	.....	.....	.....	640	635	868	860	4,241
Delta	.....	.....	79	766	743	1,016	697	466	2,205
Eaton	209	179	.....	.....	683	707	673	574	4,063
Eaton Rapids	43	60	11	95	735	717	702	738	3,902
Hamlin	151	65	.....	.....	656	684	875	484	4,685
Kalamo	10	5	.....	.....	836	835	953	881	6,053
Oneida	104	159	25	255	789	907	901	685	3,446
Roxand	39	72	31	210	888	829	872	838	4,085
Sunfield	76	101	65	632	719	758	801	860	3,537
Vermontville	322	255	3	13	667	763	811	518	4,057
Walton	.....	.....	.....	.....	717	773	1,019	683	3,851
Windsor	166	130	70	515	876	1,054	702	560	3,614
EMMET Co	.....	.....	40	174	2,006	2,324	1,675	1,787	1,087
Bear Creek	.....	.....	10	32	398	586	286	256	93
Bliss	.....	.....	.....	.....	99	110	140	152	45
Carp Lake	.....	.....	.....	.....	64	84	189	65	23
Center	.....	.....	.....	.....	138	121	64	89	65
Cross Village	.....	.....	.....	.....	28	39	43	106	.....

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
EMMET CO.—*Con.*									
Friendship	.....	.....	2	8	124	135	96	95	132
Littlefield	.....	.....	.....	.....	70	52	65	72	94
Little Traverse	.....	.....	.....	.....	157	216	61	120	69
Maple River	.....	.....	.....	.....	118	131	104	142	17
McKinley	.....	.....	.....	.....	10	8	5	3	.....
Pleasant View	.....	.....	.....	.....	112	100	64	123	32
Readmond	.....	.....	.....	.....	198	175	218	126	53
Resort	.....	.....	28	134	278	349	234	215	294
Springvale	.....	.....	.....	.....	90	51	27	84	17
West Traverse	.....	.....	.....	.....	122	167	89	129	132
GENESEE CO	802	912	394	3,430	11,339	13,005	10,396	10,166	57,235
Argentine	12	6	25	209	565	479	620	580	3,052
Atlas	63	35	89	365	639	762	582	486	4,397
Burton	.....	.....	67	568	476	865	387	327	1,647
Clayton	39	55	25	148	836	747	977	919	4,208
Davison	106	116	56	554	688	752	425	787	4,217
Fenton	24	29	.....	.....	509	578	635	586	3,492
Flint	53	128	.....	.....	711	836	623	527	2,397
Flint City	3	14	.....	.....	4	8	16	4	.....
1st ward	3	14	.....	.....	4	3	10	4	.....
2d ward	.....	.....	.....	.....	.....	5	6	.....	.....
Flushing	157	148	.....	.....	697	657	759	964	3,456
Forest	36	80	.....	.....	487	676	114	207	1,947
Gaines	3	10	62	497	533	704	344	366	3,168
Genesee	.....	.....	.....	.....	796	718	801	751	3,676
Grand Blanc	41	50	6	37	683	737	675	416	3,874
Montrose	36	45	.....	.....	583	661	328	426	1,591
Mt. Morris	3	2	.....	.....	674	667	1,040	420	3,542
Mundy	63	99	.....	.....	666	736	681	678	4,494
Richfield	68	20	64	532	653	752	391	545	3,613
Thetford	95	75	.....	.....	575	715	490	635	2,228
Vienna	.....	.....	.....	.....	622	975	566	545	2,594
GLADWIN CO	14	41	12	53	1,615	1,960	2,263	1,564	4,264
Beaverton	.....	.....	3	12	110	92	102	68	35
Billings	.....	.....	.....	.....	89	100	102	57	63
Bourrett	.....	.....	.....	.....	41	44	47	20	989
Buckeye	.....	.....	.....	.....	32	36	111	14	.....
Butman	.....	.....	.....	.....	167	178	134	165	35
Clement	.....	.....	.....	.....	28	40	69	26	43
Gladwin	.....	.....	.....	.....	298	440	467	391	1,143
Grout	.....	.....	.....	.....	311	375	617	272	1,031
Sage	.....	.....	.....	.....	216	278	267	278	306
Sherman	.....	.....	.....	.....	83	100	128	94	93
Tobacco	14	41	9	41	245	277	219	199	507
GOGEBIC CO	.....	.....	.....	.....	95	192	111	28	10
Bessemer	.....	.....	.....	.....	11	18	25	6	.....
Ironwood	.....	.....	.....	.....	82	172	83	22	10
Watersmeet	.....	.....	.....	.....	2	2	3	.....	.....
G'D TRAVERSE CO	92	121	28	379	3,470	3,756	3,458	2,712	2,932
Acme	17	16	11	123	208	281	221	210	568
Blair	.....	.....	.....	.....	208	278	242	176	218
East Bay	.....	.....	1	16	123	159	115	184	113

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
GRAND TRAVERSE Co.—*Con.*									
Fife Lake	7	6	.....	.....	137	189	217	108	212
Garfield	.....	.....	1	10	447	592	403	404	129
Grant	7	7	.....	.....	225	267	293	209	354
Green Lake	5	7	.....	.....	80	81	94	78	93
Long Lake	.....	.....	.....	.....	233	239	135	205	9
Mayfield	.....	.....	.....	.....	335	332	383	218	203
Paradise	.....	.....	.....	.....	427	433	767	318	331
Peninsula	.....	.....	.....	.....	521	541	271	288	44
Union	.....	.....	.....	.....	76	71	47	76	66
Whitewater	56	85	25	230	275	293	262	236	583
GRATIOT Co	2,269	2,413	7,482	54,150	10,564	11,074	10,498	11,923	41,121
Arcada	68	110	1,105	8,892	808	749	1,200	554	2,278
Bethany	111	48	1,995	14,338	842	923	958	641	2,597
Elba	30	23	38	334	612	833	524	603	1,911
Emerson	198	287	1,037	8,942	756	764	483	691	3,262
Fulton	85	89	121	523	789	750	612	676	3,420
Hamilton	54	90	21	148	359	385	282	189	1,579
Ithaca	38	4	7	48	41	72	176	95	52
Lafayette	250	300	350	2,025	805	836	704	840	3,256
Newark	222	256	35	234	671	669	683	1,088	2,698
New Haven	311	303	48	401	823	822	925	1,906	3,694
North Shade	109	137	24	175	783	842	667	991	2,364
North Star	105	136	52	412	553	607	467	766	2,727
Pine River	11	17	1,097	9,339	625	617	688	784	2,247
Seville	89	88	268	1,614	308	321	371	194	1,573
Sumner	382	277	339	1,970	593	597	597	757	2,741
Washington	196	306	2	26	536	584	449	630	2,908
Wheeler	.....	.....	1,043	4,539	725	708	712	518	1,265
HILLSDALE Co	3,257	3,093	23	177	10,652	12,243	13,345	17,349	53,654
Adams	97	98	.....	.....	640	749	950	1,141	3,515
Allen	204	114	1	15	683	608	674	987	2,320
Amboy	324	585	.....	.....	575	513	625	1,217	3,321
Cambria	120	87	.....	.....	537	602	746	1,359	4,229
Camden	663	620	.....	.....	617	741	630	886	3,964
Fayette	64	49	.....	.....	307	336	525	602	812
Hillsdale	20	16	.....	.....	246	315	416	487	1,270
Hillsdale City	10	5	.....	.....	22	42	16	42	.....
1st ward	.....	.....	.....	.....	5	22	1	3	.....
2d ward	.....	.....	.....	.....	9	8	4	14	.....
3d ward	10	5	.....	.....	8	12	11	25	6
Jefferson	183	172	.....	.....	646	760	807	1,292	3,190
Litchfield	400	262	15	98	726	952	719	1,102	3,647
Moscow	173	149	.....	.....	646	640	830	1,095	2,350
Pittsford	24	29	15	50	657	1,016	718	728	2,700
Ransom	285	293	.....	.....	548	580	530	613	3,092
Reading	435	283	.....	.....	690	753	848	951	4,669
Scipio	12	11	.....	.....	434	409	645	1,023	1,349
Somerset	110	114	1	4	558	744	1,024	689	1,754
Wheatland	16	14	.....	.....	762	1,035	928	1,327	2,918
Woodbridge	111	174	1	10	536	548	949	1,164	3,928
Wright	6	18	.....	.....	792	840	765	554	5,322

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
HOUGHTON CO.	.....	.....	.....	.....	1,027	1,232	866	368	1,625
Adams	.....	.....	.....	.....	80	27	7	.....	.....
Calumet	.....	.....	.....	.....	104	46	.....	.....	.....
Chassell	.....	.....	.....	.....	104	90	91	.....	.....
Duncan	.....	.....	.....	.....	25	46	93	98	1,000
Franklin	.....	.....	.....	.....	22	25	11	3	.....
Hancock	.....	.....	.....	.....	52	107	82	17	.....
Laird	.....	.....	.....	.....	70	92	71	6	2
Osceola	.....	.....	.....	.....	56	104	.....	3	.....
Portage	.....	.....	.....	.....	154	278	225	104	3
Schoolcraft	.....	.....	.....	.....	142	157	177	80	.....
Stanton	.....	.....	.....	.....	105	150	.....	.....	.....
Torch Lake	.....	.....	.....	.....	103	110	109	62	20
HURON CO.	1,283	1,122	5,999	50,364	12,718	17,583	19,187	10,804	24,126
Bingham	.....	.....	.....	.....	505	920	1,148	589	1,091
Bloomfield	176	185	2	12	498	711	793	291	677
Brookfield	8	20	1,177	5,194	465	439	541	330	1,133
Caseville	.....	.....	357	3,273	446	632	470	307	427
Chandler	23	30	140	998	690	1,010	870	390	1,106
Colfax	64	75	118	833	522	621	730	261	1,748
Dwight	34	72	181	1,365	570	815	1,069	305	961
Fair Haven	.....	.....	417	3,520	333	369	355	231	284
Gore	20	10	.....	.....	120	174	214	66	275
Grant	32	48	166	883	559	677	384	424	2,481
Hume	.....	.....	60	517	398	482	609	600	1,071
Huron	59	22	6	24	436	672	928	284	731
Lake	.....	.....	24	241	243	231	294	229	474
Lincoln	111	118	14	129	273	366	480	207	751
Meade	55	43	32	142	381	576	757	272	1,446
Oliver	19	6	469	4,010	454	673	600	351	1,541
Paris	.....	.....	73	513	564	1,117	1,264	733	208
Port Austin	.....	.....	124	1,580	161	185	296	135	289
Rubicon	31	26	50	367	262	416	638	135	228
Sand Beach	111	70	129	665	645	942	1,079	427	531
Sebewaing	153	86	1,168	16,077	1,016	951	835	1,219	872
Sheridan	.....	.....	.....	.....	581	750	1,088	379	2,139
Sherman	149	125	35	298	771	1,326	1,623	732	616
Sigel	50	50	7	27	511	825	656	326	416
Verona	110	99	83	561	452	641	853	207	1,263
Winsor	78	37	1,167	9,075	862	1,062	613	734	1,177
INGHAM CO.	2,393	2,548	1,526	11,962	10,166	11,110	14,123	9,916	57,038
Alaiedon	38	31	76	579	690	710	802	602	2,863
Aurelius	11	11	6	50	734	751	833	489	4,413
Bunker Hill	345	333	2	12	581	672	1,144	469	4,194
Delhi	9	4	33	264	708	880	838	513	2,456
Ingham	312	284	22	163	623	587	959	498	4,642
Lansing	32	39	362	2,644	597	874	498	440	968
Le Roy	148	196	497	3,955	637	671	885	659	4,117
Leslie	221	332	6	73	708	712	655	822	4,494
Locke	106	72	73	563	673	649	1,115	474	3,789
Mason City:									
1st ward	.....	.....	99	890	26	33	7	39	213
Meridian	149	147	99	702	560	923	609	808	2,362
Onondaga	186	250	.....	.....	653	604	862	695	3,511

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
INGHAM CO.—*Con.*									
Stockbridge	122	160	.....	.....	495	561	583	614	4,136
Vevay	158	100	166	1,525	697	706	1,040	730	3,868
Wheatfield	80	85	20	100	606	554	1,424	797	3,892
White Oak	416	518	.....	.....	600	609	920	624	4,613
Williamstown	60	36	65	442	578	614	929	648	2,576
IONIA CO	2,894	3,388	246	2,657	10,848	11,404	13,440	12,088	60,958
Belding City	.....	.....	1	6	28	62	29	28	25
1st ward	.....	.....	1	6	23	44	23	17	.....
2d ward	.....	.....	.....	.....	5	18	6	11	25
Berlin	101	87	.....	.....	1,027	990	1,836	1,428	3,972
Boston	93	63	.....	.....	659	686	688	678	3,395
Campbell	163	167	.....	.....	796	950	825	1,469	3,684
Danby	220	160	77	624	765	808	834	607	4,231
Easton	.....	.....	.....	.....	582	590	1,132	847	4,938
Ionia	199	163	36	306	632	658	1,041	473	5,331
Keene	201	225	.....	.....	728	737	737	933	1,810
Lyons	261	370	107	1,489	590	589	705	690	4,092
North Plains	373	467	.....	.....	592	540	615	585	4,434
Odessa	64	226	.....	.....	699	812	751	706	3,580
Orange	312	463	4	52	653	549	728	519	3,903
Orleans	117	158	8	52	645	812	785	831	3,101
Otisco	114	123	1	12	594	608	450	383	1,165
Portland	234	222	12	116	681	654	1,031	477	5,311
Ronald	294	373	.....	.....	612	701	533	577	4,134
Sebewa	148	121	.....	.....	533	658	720	862	3,922
IOSCO CO	2	2	230	1,800	1,568	1,995	2,184	924	5,482
Alabaster	2	2	.....	.....	150	180	249	63	389
Baldwin	.....	.....	17	96	117	148	170	71	129
Burleigh	.....	.....	18	187	191	256	195	134	331
Grant	.....	.....	17	197	165	178	204	113	682
Oscoda	.....	.....	.....	.....	38	42	131	22	131
Plainfield	.....	.....	18	157	108	132	111	61	406
Reno	.....	.....	33	228	151	221	220	127	2,254
Sherman	.....	.....	2	11	103	143	207	49	237
Tawas	.....	.....	103	777	425	546	522	196	649
Wilber	.....	.....	22	148	120	149	175	88	324
IRON CO	.....	.....	.....	.....	471	761	816	108	155
Atkinson	.....	.....	.....	.....	43	32	46	.....	.....
Bates	.....	.....	.....	.....	119	274	240	20	60
Crystal Falls	.....	.....	.....	.....	58	75	81	8	.....
Crystal Falls City	.....	.....	.....	.....	96	121	40	2	15
Iron River	.....	.....	.....	.....	67	131	246	40	80
Mastodon	.....	.....	.....	.....	19	25	37	10	.....
Stambaugh	.....	.....	.....	.....	69	103	126	28	.....
ISABELLA CO	1,001	1,258	1,336	8,820	6,552	7,687	8,298	8,086	24,268
Broomfield	10	24	.....	.....	235	288	313	306	820
Chippewa	46	29	26	141	517	506	492	483	984
Coe	81	99	290	2,250	816	733	974	872	2,887
Coldwater	9	26	.....	.....	278	310	315	296	678
Deerfield	17	35	9	45	399	496	291	372	1,085
Denver	3	18	204	1,186	334	421	615	382	1,333

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
ISABELLA CO.—*Con.*									
Fremont	203	313	.....	.....	429	506	621	556	2,222
Gilmore	.....	.....	.....	.....	300	339	262	228	1,189
Isabella	21	23	323	2,116	494	696	709	274	2,153
Lincoln	242	231	32	267	555	558	714	1,653	2,309
Mt. Pleasant City:									
1st ward	.....	.....	.....	.....	1	6	.....	22	.....
Nottawa	42	57	28	219	251	381	148	327	1,168
Rolland	183	250	.....	.....	357	373	458	458	1,584
Sherman	42	40	.....	.....	213	227	221	195	533
Union	76	75	115	1,046	528	747	855	666	1,622
Vernon	21	27	13	84	474	623	969	695	2,601
Wise	5	11	296	1,466	368	477	341	291	1,234
JACKSON CO.	1,717	1,316	23	227	11,484	13,945	13,493	13,754	49,149
Blackman	25	11	1	5	595	777	567	337	1,063
Columbia	74	40	.....	.....	601	667	778	549	2,564
Concord	113	86	3	18	637	598	514	1,122	4,391
Grass Lake	128	51	.....	.....	723	1,078	767	718	1,723
Hanover	.....	.....	.....	.....	587	632	557	648	1,222
Henrietta	41	37	.....	.....	629	645	956	765	3,123
Jackson City:									
8th ward	.....	.....	.....	.....	11	24	3	6	.....
Leoni	73	35	.....	.....	659	895	699	737	1,177
Liberty	96	49	.....	.....	552	705	740	1,253	2,153
Napoleon	89	53	.....	.....	348	446	354	374	1,380
Norvell	123	48	.....	.....	452	527	426	499	3,177
Parma	318	415	.....	.....	716	848	1,091	848	3,221
Pulaski	114	65	.....	.....	618	661	809	761	2,638
Rives	26	82	4	49	748	839	825	645	3,014
Sandstone	.....	.....	.....	.....	590	928	916	851	2,764
Spring Arbor	84	54	4	45	585	762	679	756	2,130
Springport	84	116	.....	.....	608	669	795	857	3,873
Summit	14	12	.....	.....	678	920	689	815	1,526
Tompkins	30	6	11	110	554	604	702	558	2,615
Waterloo	286	156	.....	.....	598	720	626	655	5,395
KALAMAZOO CO.	997	676	308	1,662	8,593	10,254	7,932	9,501	29,194
Alamo	81	101	1	15	525	629	476	414	1,429
Brady	204	121	.....	.....	536	741	593	533	1,849
Charleston	34	13	.....	.....	590	693	611	492	2,140
Climax	39	28	.....	.....	625	738	946	922	3,332
Comstock	14	4	.....	.....	633	886	538	608	1,278
Cooper	32	39	2	8	492	693	363	405	1,333
Kalamazoo	.....	.....	105	689	542	857	340	244	449
Oshtemo	.....	.....	.....	.....	593	642	413	523	1,375
Pavilion	110	53	92	480	486	544	397	377	2,420
Portage	.....	.....	40	200	411	513	355	307	987
Prairie Ronde	65	31	2	6	411	562	403	1,113	569
Richland	.....	.....	66	264	590	523	766	782	3,645
Ross	9	16	.....	.....	450	529	418	341	1,538
Schoolcraft	29	21	.....	.....	424	367	385	903	2,208
Texas	.....	.....	.....	.....	588	521	330	717	555
Wakeshma	380	249	.....	.....	697	816	608	830	4,132

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
KALKASKA Co.	14	12	7	27	1,541	1,550	1,453	1,434	1,003
Boardman	5	5	.....	.....	202	217	161	146	230
Clearwater	1	1	7	27	208	195	227	191	278
Cold Springs	.....	.....	.....	.....	67	53	48	81	8
Excelsior	.....	.....	.....	.....	152	160	178	188	35
Garfield	.....	.....	.....	.....	95	82	71	61	26
Kalkaska	.....	.....	.....	.....	151	187	178	185	24
Oliver	.....	.....	.....	.....	29	46	39	16	.....
Orange	8	6	.....	.....	234	232	209	214	96
Rapid River	.....	.....	.....	.....	154	114	79	87	16
Springfield	.....	.....	.....	.....	188	208	196	162	169
Wilson	.....	.....	.....	.....	61	56	67	103	121
KENT Co.	1,383	1,156	14	115	13,702	18,163	12,985	11,737	28,846
Ada	16	10	.....	.....	453	772	380	271	887
Algoma	.....	.....	.....	.....	489	630	395	383	1,018
Alpine	58	43	.....	.....	762	1,097	744	809	1,308
Bowne	189	190	.....	.....	662	844	787	890	2,486
Byron	97	80	.....	.....	684	1,161	965	513	951
Caledonia	72	63	4	22	539	725	490	691	2,013
Cannon	69	36	.....	.....	491	521	295	190	1,478
Cascade	.....	.....	.....	.....	595	784	605	500	1,394
Courtland	100	52	.....	.....	556	580	398	414	1,645
Gaines	156	151	.....	.....	679	1,003	1,058	834	1,251
Grand Rapids	.....	.....	.....	.....	529	1,002	378	250	217
Grattan	59	40	.....	.....	544	526	661	611	2,539
Lowell	15	7	.....	.....	602	635	675	806	1,594
Nelson	178	196	.....	.....	489	500	606	429	1,710
Oakfield	76	51	.....	.....	438	423	357	423	1,387
Paris	.....	.....	4	29	805	1,208	806	436	429
Plainfield	9	6	1	8	453	604	362	233	438
Solon	.....	.....	.....	.....	551	496	420	360	786
Sparta	.....	.....	.....	.....	647	798	566	536	2,229
Spencer	218	176	.....	.....	542	618	385	465	1,015
Tyrone	18	8	.....	.....	542	685	453	404	749
Vergennes	.....	.....	.....	.....	516	579	490	626	1,218
Walker	25	21	5	56	686	950	363	435	109
Wyoming	28	26	.....	.....	448	1,023	351	238	.....
KEWEENAW Co.	.....	.....	.....	.....	84	40	115	15	.....
Allouez	.....	.....	.....	.....	15	5	.....	.....	.....
Eagle Harbor	.....	.....	.....	.....	17	1	6	.....	.....
Grant	.....	.....	.....	.....	20	15	65	12	.....
Houghton	.....	.....	.....	.....	13	14	28	3	.....
Sherman	.....	.....	.....	.....	19	5	16	.....	.....
LAKE Co.	12	13	54	517	1,029	1,463	1,921	706	3,949
Chase	.....	.....	20	322	346	530	656	218	2,210
Cherry Valley	.....	.....	.....	.....	75	101	184	21	357
Dover	.....	.....	.....	.....	79	104	125	69	179
Eden	.....	.....	.....	.....	7	8	10	10	.....
Elk	.....	.....	.....	.....	65	82	107	19	213
Ellsworth	.....	.....	26	142	159	207	205	152	523
Lake	.....	.....	.....	.....	60	69	60	31	37
Newkirk	.....	.....	.....	.....	17	22	15	6	42
Pinora	12	13	8	53	181	213	411	166	388
Pleasant Plains	.....	.....	.....	.....	8	31	42	7	.....
Webber	.....	.....	.....	.....	32	96	106	7	.....

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities, and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
LAPEER CO.	2,414	3,401	253	1,749	11,483	13,057	13,663	10,134	58,706
Almont	191	319	4	21	727	844	962	703	5,431
Arcada	56	27	.....	.....	589	634	628	477	2,291
Attica	40	9	.....	.....	553	588	533	439	3,238
Burlington	85	99	10	80	700	809	1,083	573	3,528
Burnside	124	271	6	41	1,053	1,430	1,725	796	4,568
Deerfield	202	427	7	20	499	611	578	491	2,136
Dryden	139	117	11	30	640	715	773	580	3,508
Elba	88	127	34	254	748	784	832	842	4,051
Goodland	188	194	.....	.....	719	847	929	702	3,365
Hadley	20	20	.....	.....	532	568	393	368	2,474
Imlay	.....	.....	26	197	520	636	485	537	1,847
Lapeer	212	317	65	419	515	599	690	487	3,792
Marathon	110	104	40	326	685	695	670	471	3,264
Mayfield	237	342	25	249	472	542	534	340	1,505
Metamora	34	21	2	14	655	567	662	765	4,601
North Branch	118	95	.....	.....	575	700	808	534	2,960
Oregon	215	227	.....	.....	576	640	473	392	2,907
Rich	355	685	23	98	725	848	911	563	3,238
LEELANAU CO.	.....	.....	14	465	2,744	3,250	3,676	3,007	1,836
Bingham	.....	.....	8	411	295	289	290	330	457
Centerville	.....	.....	.....	.....	406	487	689	518	315
Cleveland	.....	.....	.....	.....	196	263	248	304	41
Elmwood	.....	.....	.....	.....	224	254	285	236	92
Empire	.....	.....	.....	.....	179	221	238	160	55
Glen Arbor	.....	.....	.....	.....	126	134	209	140	62
Kasson	.....	.....	.....	.....	196	190	224	248	35
Leelanau	.....	.....	6	51	537	625	700	482	358
Leland	.....	.....	.....	.....	225	327	292	229	145
Solon	.....	.....	.....	.....	208	248	267	205	165
Sutton's Bay	.....	.....	.....	.....	152	212	234	155	111
LENAWEE CO.	1,320	1,420	145	1,676	14,617	19,721	17,242	18,115	54,877
Adrian	10	4	.....	.....	768	1,031	835	781	3,550
Blissfield	79	39	21	147	488	510	346	368	184
Cambridge	23	18	.....	.....	586	600	704	593	3,971
Clinton	.....	.....	2	20	402	454	603	468	2,247
Deerfield	41	18	2	24	538	676	582	500	376
Dover	36	45	3	1	643	1,118	945	934	3,653
Fairfield	.....	.....	.....	.....	730	1,572	1,084	974	1,407
Franklin	.....	.....	.....	.....	721	880	969	820	4,780
Hudson	5	5	.....	.....	669	1,192	735	782	3,774
Hudson City	.....	.....	.....	.....	16	23	10	20	.....
Macon	9	6	.....	.....	637	689	519	361	4,780
Madison	63	29	.....	.....	705	1,277	641	975	1,205
Medina	184	305	.....	.....	688	1,312	1,045	508	6,281
Ogden	292	240	10	140	937	1,048	786	1,476	1,162
Palmyra	41	25	3	24	893	1,086	909	1,132	893
Raisin	.....	.....	.....	.....	755	858	1,052	1,178	2,539
Ridgeway	27	90	.....	.....	746	614	758	587	1,988
Riga	288	354	70	818	1,104	1,042	1,572	1,698	298
Rollin	70	56	33	490	672	786	683	691	3,102
Rome	95	141	1	12	563	832	898	536	4,345
Seneca	.....	.....	.....	.....	473	1,072	724	1,458	401
Tecumseh	19	16	.....	.....	360	491	376	285	1,088
Woodstock	38	29	.....	.....	503	558	452	690	2,913

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
LIVINGTON CO.	2,143	1,669	586	3,615	8,708	10,710	10,242	8,841	50,859
Brighton	15	8	.....	.....	562	605	650	511	2,771
Cohoctah	27	38	171	982	674	877	934	645	5,127
Conway	.....	.....	27	213	533	774	701	685	4,104
Deerfield	34	16	.....	.....	473	516	380	585	3,187
Genoa	.....	.....	.....	.....	565	780	637	559	2,788
Green Oak	40	35	.....	.....	485	521	507	389	2,170
Hamburg	.....	.....	3	31	416	429	467	230	1,578
Handy	122	85	151	1,076	641	798	616	675	3,094
Hartland	116	60	.....	.....	427	516	556	484	2,834
Howell	30	21	234	1,313	587	793	566	466	3,170
Iosco	514	505	.....	.....	581	752	831	872	3,422
Marion	301	192	.....	.....	641	1,004	809	612	3,689
Oceola	191	165	.....	.....	648	783	777	713	5,063
Putnam	83	43	.....	.....	389	463	662	583	1,690
Tyrone	323	203	.....	.....	702	669	698	550	2,944
Unadilla	341	298	.....	.....	384	430	451	282	3,228
LUCE CO.	.....	.....	1	2	257	265	369	98	141
Columbus	.....	.....	.....	.....	19	20	28	3	.....
Lakefield	.....	.....	1	2	134	160	248	63	137
McMillan	.....	.....	.....	.....	54	18	37	9	4
Pentland	.....	.....	.....	.....	50	67	56	23	.....
MACKINAC CO.	.....	.....	.....	.....	729	953	1,149	361	453
Bois Blanc	.....	.....	.....	.....	16	11	4	13	4
Brevort	.....	.....	.....	.....	89	113	83	65	28
Cedar	.....	.....	.....	.....	36	54	47	18	51
Garfield	.....	.....	.....	.....	126	191	230	69	27
Hendricks	.....	.....	.....	.....	92	36	47	13	.....
Marquette	.....	.....	.....	.....	117	174	253	31	306
Moran	.....	.....	.....	.....	49	62	99	14	25
Newton	.....	.....	.....	.....	98	179	226	57	.....
Portage	.....	.....	.....	.....	57	78	85	30	.....
Sherwood	.....	.....	.....	.....	23	31	52	24	12
St. Ignace	.....	.....	.....	.....	26	24	23	27	.....
MACOMB CO.	301	409	2,122	10,931	10,094	15,278	9,142	7,473	23,771
Armada	42	73	2	16	619	770	853	393	4,283
Bruce	.....	.....	.....	.....	642	614	911	869	4,008
Chesterfield	.....	.....	561	2,889	693	1,251	722	549	1,104
Clinton	.....	.....	176	1,231	682	1,363	437	507	526
Erin	.....	.....	154	940	649	832	369	508	45
Harrison	.....	.....	528	2,332	292	431	334	318	38
Lenox	100	153	166	511	789	1,203	820	310	1,089
Macomb	39	40	64	314	893	1,726	672	700	691
Ray	82	111	4	30	776	1,213	853	501	2,631
Richmond	.....	.....	229	1,221	827	944	909	322	3,805
Shelby	.....	.....	.....	.....	584	941	454	352	1,153
Sterling	21	18	19	96	933	1,799	538	559	305
Warren	.....	.....	219	1,351	964	1,404	485	558	110
Washington	17	14	.....	.....	751	787	785	1,027	3,983

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
MANISTEE CO.	81	46	.....	.....	2,644	3,681	3,222	2,365	1,234
Arcadia	1	5	.....	.....	274	294	208	211	248
Bear Lake	15	12	.....	.....	466	597	543	397	77
Brown	.....	.....	.....	.....	354	505	566	242	164
Cleon	19	8	.....	.....	350	432	590	454	274
Filer	.....	.....	.....	.....	156	313	146	127	.....
Manistee	.....	.....	.....	.....	191	383	231	160	.....
Maple Grove	.....	.....	.....	.....	79	107	89	50	52
Morilla	.....	.....	.....	.....	147	203	169	146	175
Onekama	.....	.....	.....	.....	183	298	157	138	12
Pleasanton	46	21	.....	.....	313	394	303	304	195
Springdale	.....	.....	.....	.....	86	89	117	98	37
Stronack	.....	.....	.....	.....	45	66	103	38	.....
MARQUETTE CO.	.....	.....	.....	.....	1,078	1,746	1,355	548	354
Champion	.....	.....	.....	.....	40	50	96	29	10
Chocolay	.....	.....	.....	.....	178	263	203	91	48
Ely	.....	.....	.....	.....	70	130	191	131	74
Forsyth	.....	.....	.....	.....	50	99	77	32	8
Humboldt	.....	.....	.....	.....	27	57	25	4	20
Ishpeming	.....	.....	.....	.....	23	20	41	9	.....
Marquette	.....	.....	.....	.....	26	52	18	9	.....
Marquette City	.....	.....	.....	.....	17	22	17	34	.....
Negaunee	.....	.....	.....	.....	29	30	17	1	.....
Negaunee City	.....	.....	.....	.....	259	554	114	67	180
Republic	.....	.....	.....	.....	47	87	200	35	.....
Sands	.....	.....	.....	.....	66	84	61	58	.....
Skandia	.....	.....	.....	.....	64	113	82	2	.....
Tilden	.....	.....	.....	.....	23	38	53	7	.....
Turin	.....	.....	.....	.....	59	34	40	23	4
West Branch	.....	.....	.....	.....	100	122	120	16	16
MASON CO.	141	104	1	10	3,734	4,577	3,588	2,821	1,579
Amber	102	58	1	10	461	517	366	290	64
Branch	.....	.....	.....	.....	162	158	174	180	30
Custer	.....	.....	.....	.....	561	681	556	348	.....
Eden	39	46	.....	.....	233	303	265	255	408
Free Soil	.....	.....	.....	.....	277	389	300	292	53
Grant	.....	.....	.....	.....	194	302	218	195	5
Hamlin	.....	.....	.....	.....	62	82	73	51	.....
Pere Marquette	.....	.....	.....	.....	210	289	142	98	.....
Riverton	.....	.....	.....	.....	632	639	472	358	304
Sheridan	.....	.....	.....	.....	124	146	110	74	.....
Sherman	.....	.....	.....	.....	232	295	290	299	295
Summit	.....	.....	.....	.....	231	235	112	206	221
Victory	.....	.....	.....	.....	365	551	510	175	199
MECOSTA CO.	293	283	18	3	4,965	5,705	5,641	4,184	10,907
Ætna	95	64	.....	.....	244	339	268	181	680
Austin	10	2	1	6	323	353	329	276	628
Big Rapids	8	8	.....	.....	307	489	452	192	281
Chippewa	.....	.....	.....	.....	176	234	245	144	494
Colfax	9	12	.....	.....	280	363	184	135	266

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
MECOSTA CO.—*Con.*									
Deerfield	47	35	.....	.....	309	362	379	367	1,017
Fork	41	44	.....	.....	310	310	323	206	933
Grant	.....	.....	1	10	182	219	178	124	460
Green	9	8	15	107	429	460	584	469	423
Hinton	55	48	.....	.....	505	448	538	474	1,294
Martiny	.....	.....	.....	.....	187	262	287	188	257
Mecosta	.....	.....	.....	.....	295	378	370	196	478
Millbrook	.....	.....	.....	.....	451	407	283	283	1,301
Morton	.....	.....	.....	.....	180	219	194	148	273
Sheridan	19	59	1	10	282	281	288	262	487
Wheatland	.....	.....	.....	.....	505	582	739	537	1,533
MENOMINEE CO.	.....	.....	.....	.....	2,364	3,646	3,312	1,648	1,358
Cedarville	.....	.....	.....	.....	89	83	67	30	10
Harris	.....	.....	.....	.....	122	139	102	73	39
Holmes	.....	.....	.....	.....	213	154	211	123	79
Ingallston	.....	.....	.....	.....	178	295	233	76	56
Mellen	.....	.....	.....	.....	169	298	243	53	.....
Menominee	.....	.....	.....	.....	384	871	502	136	452
Menominee City	.....	.....	.....	.....	23	74	.....	10	.....
Meyer	.....	.....	.....	.....	132	190	120	146	30
Nadeau	.....	.....	.....	.....	297	366	495	231	177
Spalding	.....	.....	.....	.....	169	218	169	215	35
Stephenson	.....	.....	.....	.....	588	958	1,170	556	480
MIDLAND CO.	82	93	802	4,851	4,157	5,593	5,053	2,934	8,485
Edenville	11	6	1	8	132	173	173	87	299
Geneva	3	10	53	271	203	286	229	253	337
Greendale	.....	.....	1	11	88	104	63	75	138
Homer	4	6	46	262	259	368	270	174	111
Hope	12	7	.....	.....	273	378	361	253	977
Ingersoll	.....	.....	4	35	612	840	818	502	1,236
Jasper	.....	.....	475	3,148	451	443	461	380	1,533
Jerome	20	25	3	30	184	305	307	96	213
Larkin	.....	.....	14	89	296	454	395	119	191
Lee	.....	.....	.....	.....	184	274	217	119	112
Lincoln	.....	.....	.....	.....	143	224	224	34	191
Midland	12	14	15	99	538	629	623	273	482
Midland City	.....	.....	.....	.....	11	9	8	7	.....
3d ward	.....	.....	.....	.....	5	5	6	7	.....
4th ward	.....	.....	.....	.....	6	4	2	.....	.....
Mills	.....	.....	.....	.....	41	72	34	29	75
Mt. Hayley	.....	.....	20	101	178	270	259	187	707
Porter	.....	.....	136	668	326	395	438	211	1,510
Warren	20	25	34	129	238	369	173	135	373
MISSAUKEE CO.	4	6	61	358	1,826	2,880	3,774	1,612	1,811
Ætna	.....	.....	.....	.....	122	166	251	60	97
Bloomfield	.....	.....	5	36	114	111	128	109	134
Butterfield	.....	.....	.....	.....	81	95	119	68	69
Caldwell	3	4	31	242	145	222	198	127	88
Clam Union	.....	.....	19	115	226	617	618	236	147
Enterprise	.....	.....	.....	.....	25	22	47	29	55
Forest	.....	.....	.....	.....	97	115	110	115	130
Lake	.....	.....	1	9	68	71	259	34	70
Norwich	.....	.....	.....	.....	118	157	198	91	38

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
MISSAUKEE CO.-*Con.*									
Pioneer	.....	.....	.....	.....	68	82	179	84	106
Reeder	1	2	5	56	188	204	326	130	132
Richland	.....	.....	.....	.....	329	547	802	310	96
Riverside	.....	.....	.....	.....	188	404	383	170	555
West Branch	.....	.....	.....	.....	57	67	156	49	94
MONROE CO.	763	638	618	5,863	10,767	13,988	7,762	9,346	10,635
Ash	36	55	.....	.....	541	809	391	402	484
Bedford	.....	.....	.....	.....	794	1,489	423	445	244
Berlin	38	59	.....	.....	490	633	537	440	301
Dundee	29	58	5	58	995	1,324	741	865	2,176
Erie	7	6	185	1,199	618	513	263	648	189
Exeter	80	83	.....	.....	866	938	838	846	958
Frenchtown	62	23	.....	.....	778	1,104	820	689	782
Ida	3	10	.....	.....	628	830	231	312	348
La Salle	30	20	.....	.....	672	731	316	831	299
London	56	49	2	10	560	751	525	370	684
Milan	86	146	7	100	830	983	552	669	1,614
Monroe	118	35	410	4,406	389	425	241	549	344
Monroe City:									
3d ward	.....	.....	1	15	7	31	25	6	.....
Raisinville	119	51	.....	.....	925	1,157	620	739	1,566
Summerfield	18	5	8	80	702	1,006	477	358	310
Whiteford	81	38	.....	.....	972	1,264	732	1,177	345
MONTCALM CO.	1,756	1,653	87	846	8,913	10,126	8,685	6,627	20,677
Belvidere	132	78	.....	.....	393	405	285	196	463
Bloomer	225	356	49	488	566	740	537	714	2,013
Bushnell	242	484	.....	.....	638	702	624	388	3,028
Cato	.....	.....	.....	.....	364	430	543	278	2,474
Crystal	129	87	.....	.....	495	690	464	588	1,540
Day	12	5	.....	.....	170	198	511	151	614
Douglass	37	19	.....	.....	452	541	480	396	745
Eureka	18	18	1	12	462	489	284	223	575
Evergreen	1	1	.....	.....	423	515	357	270	1,672
Fair Plain	13	6	.....	.....	421	440	426	391	695
Ferris	401	293	20	220	515	602	537	436	1,433
Greenville City	.....	.....	.....	.....	14	22	12	23	.....
Home	63	23	.....	.....	441	500	422	294	584
Maple Valley	168	97	.....	.....	719	708	678	334	1,343
Montcalm	101	44	.....	.....	531	634	366	372	409
Pierson	.....	.....	.....	.....	383	394	496	303	560
Pine	34	18	.....	.....	591	612	548	360	530
Reynolds	.....	.....	.....	.....	154	161	119	124	36
Richland	155	100	17	126	368	405	379	247	497
Sidney	.....	.....	.....	.....	354	435	258	173	399
Winfield	25	24	.....	.....	459	573	359	366	1,667
MONTMORENCY CO.	.....	.....	1	15	541	509	693	399	1,004
Albert	.....	.....	.....	.....	100	30	40	20	36
Briley	.....	.....	1	15	75	64	54	31	50
Hillman	.....	.....	.....	.....	83	105	166	79	215
Montmorency	.....	.....	.....	.....	120	145	147	122	270
Rust	.....	.....	.....	.....	70	62	94	83	245
Vienna	.....	.....	.....	.....	93	103	192	64	188

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
MUSKEGON CO	345	285	151	508	2,945	4,172	2,532	1,710	3,789
Blue Lake	.....	.....	5	7	42	75	46	53	435
Casinova	3	3	.....	.....	574	767	128	242	669
Cedar Creek	80	64	2	15	157	200	191	139	338
Dalton	.....	.....	.....	.....	129	242	133	60	20
Eggleston	.....	.....	.....	.....	151	193	174	79	40
Fruitland	.....	.....	.....	.....	279	417	276	96	18
Fruitport	.....	.....	.....	.....	164	198	135	57	8
Holton	190	168	.....	.....	331	423	356	308	1,029
Laketon	.....	.....	.....	.....	87	147	83	35	24
Montague	32	24	.....	.....	83	91	128	82	71
Moorland	.....	.....	.....	.....	289	504	313	186	336
Muskegon	.....	.....	.....	.....	52	102	35	15	50
N. Muskegon City	.....	.....	.....	.....	8	8	1	1	2
Norton	.....	.....	.....	.....	142	143	30	35	.....
Ravenna	.....	.....	64	286	225	337	293	119	639
Sullivan	.....	.....	80	200	36	60	84	66	60
Whitehall	.....	.....	.....	.....	41	54	14	42	.....
White River	40	26	.....	.....	155	216	112	95	30
NEWAYGO CO	341	236	107	757	5,498	7,183	6,452	4,537	10,012
Ashland	4	2	7	4	549	661	1,035	446	1,121
Barton	.....	.....	.....	.....	302	340	361	255	1,214
Beaver	8	13	.....	.....	170	224	191	137	491
Big Prairie	.....	.....	.....	.....	123	144	200	175	351
Bridgeton	54	39	.....	.....	171	234	251	148	454
Brooks	.....	.....	.....	.....	81	89	72	35	81
Croton	.....	.....	.....	.....	212	167	146	286	509
Dayton	29	24	6	45	457	547	406	354	673
Denver	.....	.....	.....	.....	410	443	412	314	1,126
Ensley	113	59	.....	.....	509	527	605	557	617
Everett	.....	.....	.....	.....	132	128	124	76	93
Garfield	5	5	13	86	399	624	318	329	755
Goodwell	.....	.....	.....	.....	145	237	222	118	37
Grant	31	19	6	60	236	335	203	184	285
Home	.....	.....	1	12	68	129	154	73	215
Lincoln	3	2	.....	.....	198	203	196	87	328
Monroe	.....	.....	.....	.....	77	104	177	39	131
Norwich	.....	.....	.....	.....	170	252	196	121	504
Sheridan	12	13	36	239	635	1,069	677	375	491
Sherman	82	60	38	311	291	447	267	283	329
Troy	.....	.....	.....	.....	72	130	109	46	97
Wilcox	.....	.....	.....	.....	91	149	130	99	110
OAKLAND CO	1,314	950	484	4,814	13,275	17,041	13,184	11,077	46,592
Addison	.....	.....	.....	.....	420	422	545	520	2,698
Avon	110	105	65	668	604	790	598	586	1,813
Bloomfield	13	12	5	22	627	870	605	450	1,207
Brandon	16	5	.....	.....	562	554	642	411	2,787
Commerce	147	93	.....	.....	512	650	519	557	2,051
Farmington	4	6	.....	.....	662	1,310	436	656	1,070
Groveland	41	18	.....	.....	500	538	522	483	2,590
Highland	130	58	.....	.....	475	479	413	539	1,862
Holly	47	95	.....	.....	562	550	651	402	2,759
Independence	.....	.....	.....	.....	569	480	538	466	2,176

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
OAKLAND CO.—*Con.*									
Lyon	141	82	8	62	626	755	748	471	4,118
Milford	.....	.....	.....	.....	506	630	522	610	2,784
Oakland	231	135	3	30	527	541	611	695	2,531
Orion	23	12	.....	.....	511	506	411	273	1,157
Oxford	54	21	1	10	533	471	559	335	1,986
Pontiac	52	38	.....	.....	516	708	473	293	1,078
Rose	199	136	.....	.....	577	564	663	658	2,114
Royal Oak	4	7	30	277	647	1,248	488	373	335
Southfield	.....	.....	5	50	718	1,396	701	384	966
Springfield	20	5	.....	.....	494	518	561	480	1,739
Troy	51	107	367	3,695	794	1,569	668	550	940
Waterford	.....	.....	.....	.....	487	483	457	222	1,969
West Bloomfield	8	6	.....	.....	463	591	338	427	2,030
White Lake	23	12	.....	.....	383	416	515	236	1,790
OCEANA CO.	357	271	1	10	4,766	4,920	3,897	3,362	4,214
Benona	.....	.....	.....	.....	388	451	322	317	265
Clay Banks	22	4	.....	.....	349	434	317	254	592
Colfax	35	22	.....	.....	133	129	105	76	109
Crystal	24	38	.....	.....	227	257	203	224	95
Elbridge	58	44	.....	.....	593	474	509	508	445
Ferry	.....	.....	.....	.....	311	298	265	228	163
Golden	12	12	.....	.....	344	290	184	129	87
Grant	.....	.....	.....	.....	359	451	189	112	417
Greenwood	.....	.....	.....	.....	106	163	183	112	352
Hart	40	16	1	10	470	448	351	362	209
Leavitt	20	33	.....	.....	267	293	294	260	434
Newfield	36	34	.....	.....	276	267	258	193	735
Otto	.....	.....	.....	.....	94	114	38	47	33
Pentwater	.....	.....	.....	.....	45	47	33	46	.....
Shelby	.....	.....	.....	.....	343	309	233	205	30
Weare	110	68	.....	.....	461	495	413	289	248
OGEMAW CO.	6	9	21	154	1,548	2,089	2,826	1,436	4,774
Churchill	.....	.....	.....	.....	147	190	277	137	926
Cumming	.....	.....	4	25	115	137	135	154	393
Edwards	.....	.....	.....	.....	176	250	257	258	288
Foster	.....	.....	.....	.....	38	62	59	24	56
Goodar	.....	.....	.....	.....	23	30	25	29	.....
Hill	.....	.....	1	6	78	84	85	48	244
Horton	.....	.....	.....	.....	98	161	213	124	312
Klacking	.....	.....	4	40	178	231	329	224	538
Logan	.....	.....	.....	.....	93	138	132	33	634
Richland	6	9	2	39	119	137	659	123	477
Rose	.....	.....	5	24	191	251	256	177	227
West Branch	.....	.....	5	20	292	418	399	105	699
ONTONAGON CO.	.....	.....	.....	.....	439	315	441	139	98
Bohemia	.....	.....	.....	.....	21	22	23	5	4
Greenland	.....	.....	.....	.....	38	18	3	.....	.....
Haight	.....	.....	.....	.....	30	27	38	8	.....
Interior	.....	.....	.....	.....	26	31	46	27	.....
Matchwood	.....	.....	.....	.....	30	33	54	.....	29
McMillan	.....	.....	.....	.....	54	46	87	35	.....
Ontonagon	.....	.....	.....	.....	163	79	100	54	65
Rockland	.....	.....	.....	.....	77	59	90	12	.....

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
OSCEOLA CO.	5	25	32	211	4,721	5,515	6,071	3,329	11,752
Burdell	.....	.....	.....	.....	228	279	219	131	283
Cedar	.....	.....	.....	.....	83	103	64	52	271
Evart	.....	.....	.....	.....	265	415	338	187	874
Hartwick	.....	.....	.....	.....	392	288	415	197	655
Hersey	.....	.....	.....	.....	420	476	446	316	1,245
Highland	.....	.....	.....	.....	279	361	460	222	549
LeRoy	.....	.....	5	42	301	403	470	200	486
Lincoln	.....	.....	13	56	435	474	474	293	1,105
Marion	.....	.....	.....	.....	91	89	116	69	389
Middle Branch	4	14	2	12	144	179	225	130	485
Orient	.....	.....	.....	.....	235	265	203	101	1,119
Osceola	.....	.....	2	28	396	445	471	220	743
Richmond	1	11	1	8	557	715	975	514	1,457
Rose Lake	.....	.....	9	65	252	324	468	140	665
Sherman	.....	.....	.....	.....	335	364	471	318	551
Sylvan	.....	.....	.....	.....	308	335	256	239	875
OSCODA CO.	121	456	.....	.....	422	654	692	207	2,793
Big Creek	36	102	.....	.....	79	136	146	42	1,080
Comins	74	305	.....	.....	237	333	320	125	849
Elmer	4	28	.....	.....	84	122	202	37	470
Mentor	7	21	.....	.....	22	63	24	3	394
OTSEGO CO.	16	22	1	12	910	1,036	1,232	902	48
Bagley	.....	.....	.....	.....	112	135	196	221	27
Charlton	.....	.....	.....	.....	37	47	59	16	.....
Chester	.....	.....	1	12	75	77	77	82	.....
Corwith	.....	.....	.....	.....	64	71	133	85	.....
Dover	.....	.....	.....	.....	80	71	100	97	.....
Elmira	16	22	.....	.....	185	191	207	90	19
Hayes	.....	.....	.....	.....	85	86	79	75	2
Livingston	.....	.....	.....	.....	250	328	347	199	.....
Otsego Lake	.....	.....	.....	.....	22	30	34	37	.....
OTTAWA CO.	164	97	1,355	9,619	9,498	17,624	10,567	6,858	7,872
Allandale	.....	.....	.....	.....	601	1,220	842	371	250
Blendon	.....	.....	37	214	641	1,400	754	401	3
Chester	78	29	.....	.....	793	878	803	847	2,602
Crockery	4	9	.....	.....	460	831	631	279	185
Georgetown	.....	.....	5	50	631	1,426	795	441	231
Grand Haven	.....	.....	.....	.....	266	405	185	264	9
Holland	55	42	514	3,575	1,063	1,854	934	649	34
Jameston	.....	.....	69	467	893	1,974	991	850	602
Olive	.....	.....	347	2,518	835	1,674	745	544	6
Polkton	.....	.....	9	53	814	1,684	1,028	513	859
Robinson	.....	.....	.....	.....	270	453	318	195	36
Spring Lake	.....	.....	.....	.....	59	105	62	45	1
Tallmage	.....	.....	.....	.....	544	834	605	353	365
Wright	4	3	57	456	785	1,149	733	552	2,298
Zeeland	23	14	317	2,286	843	1,737	1,141	554	396
PRESQUE ISLE CO.	.....	.....	8	80	1,596	1,896	2,243	2,298	2,362
Allis	.....	.....	8	80	152	113	111	45	37
Bearinger	.....	.....	.....	.....	36	30	33	21	7
Belknap	.....	.....	.....	.....	265	362	414	461	420
Bismarck	.....	.....	.....	.....	43	55	33	66	89

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
PRESQUE ISLE CO.—*Con.*									
Case	.....	.....	.....	.....	52	56	74	30	244
Krakow	.....	.....	.....	.....	101	127	185	208	137
Metz	.....	.....	.....	.....	158	194	253	320	256
Moltke	.....	.....	.....	.....	172	232	268	278	274
Ocqueoc	.....	.....	.....	.....	78	104	112	104	120
Posen	.....	.....	.....	.....	470	544	645	642	611
Presque Isle	.....	.....	.....	.....	20	15	21	8	91
Rogers	.....	.....	.....	.....	49	64	94	115	76
ROSCOMMON CO.	.....	.....	6	50	222	426	752	191	414
Denton	.....	.....	.....	.....	21	46	55	19	31
Gerrish	.....	.....	.....	.....	26	53	107	13	10
Higgins	.....	.....	.....	.....	15	26	11	16	20
Markey	.....	.....	.....	.....	34	36	30	29	.....
Nester	.....	.....	.....	.....	18	22	53	64	.....
Richfield	.....	.....	6	50	42	52	71	22	106
Roscommon	.....	.....	.....	.....	66	191	426	22	247
SAGINAW CO.	1,032	1,312	6,548	47,402	12,685	18,636	13,447	8,590	18,141
Albee	.....	.....	66	460	395	418	296	164	564
Birch Run	22	10	97	447	794	1,244	667	406	627
Blumfield	7	14	494	4,138	744	1,287	633	727	132
Brady	45	44	183	1,277	616	715	696	447	2,274
Brant	41	47	22	150	513	574	518	294	1,525
Bridgeport	23	22	131	1,138	636	1,161	423	154	246
Buena Vista	3	1	2,634	19,137	627	1,007	399	257	26
Carrollton	.....	.....	174	1,265	40	46	18	40	.....
Chapin	4	2	1	6	352	432	328	286	1,343
Chesaning	.....	.....	106	455	682	693	678	333	1,468
Frankenmuth	242	128	113	1,068	795	1,455	1,120	783	417
Fremont	.....	.....	115	558	497	789	570	400	1,260
James	.....	.....	178	1,537	219	336	219	124	156
Jonesfield	.....	.....	159	807	362	647	995	581	1,023
Kochville	.....	.....	314	2,459	353	644	231	253	24
Lakefield	31	39	268	1,090	405	425	485	472	922
Maple Grove	203	489	.....	.....	518	606	475	395	1,353
Marion	.....	.....	.....	.....	264	363	166	151	565
Richland	.....	.....	249	1,133	499	833	628	273	556
Saginaw	300	400	300	3,000	575	1,000	750	450	800
Spaulding	.....	.....	186	1,575	242	381	247	187	35
St. Charles	21	67	212	1,703	394	412	475	215	571
Swan Creek	.....	.....	86	475	249	326	421	181	446
Taymouth	6	4	10	55	550	793	441	187	221
Thomastown	29	21	166	1,374	507	812	703	315	792
Tittabawassee	55	19	235	1,453	791	1,197	811	500	870
Zilwaukie	.....	.....	59	622	66	90	54	15	.....
SANILAC CO.	1,790	1,709	1,298	6,944	15,129	20,221	22,943	7,591	34,101
Argyle	47	58	2	20	491	665	909	336	1,844
Austin	17	21	12	68	476	727	702	274	1,177
Bridgehampton	.....	.....	62	706	505	760	1,515	313	559
Buel	14	8	181	680	484	623	667	196	587
Custer	3	12	110	361	553	711	736	308	956
Delaware	20	13	25	124	841	1,289	1,580	392	691
Elk	75	67	.....	.....	649	857	954	215	1,766
Elmer	330	367	55	395	489	673	400	240	1,204
Evergreen	9	6	3	8	577	762	966	187	2,264
Flynn	75	95	4	23	518	680	729	141	1,964
Forester	37	24	.....	.....	485	607	778	155	802
Fremont	5	3	95	495	665	763	990	361	904

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities, and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
SANILAC CO.—*Con.*									
Greenleaf	52	60	1	12	539	685	946	349	1,788
Lamotte	142	120	6	84	445	610	456	184	1,808
Lexington	.....	.....	72	317	643	759	903	387	794
Maple Valley	.....	.....	83	471	755	951	1,162	365	3,203
Marion	20	9	10	111	579	901	692	240	1,185
Marlette	237	210	68	489	1,056	1,448	1,598	788	3,238
Minden	.....	.....	13	37	348	441	604	306	250
Moore	468	432	10	26	537	698	655	421	2,308
Sanilac	15	5	22	163	761	1,024	1,204	271	1,209
Speaker	4	2	37	115	646	850	624	248	1,473
Washington	.....	.....	60	56	562	815	958	262	697
Watertown	151	137	61	382	547	770	815	209	888
Wheatland	.....	.....	148	1,110	380	506	592	215	598
Worth	69	60	158	691	598	646	786	233	924
SCHOOLCRAFT CO.	.....	.....	.....	.....	509	681	808	388	171
Doyle	.....	.....	.....	.....	121	210	191	43	.....
Germfask	.....	.....	.....	.....	58	85	158	58	95
Harrison	.....	.....	.....	.....	2	1	.....	2	.....
Hiawatha	.....	.....	.....	.....	70	106	84	60	13
Inwood	.....	.....	.....	.....	81	86	177	98	.....
Manistique	.....	.....	.....	.....	103	109	97	70	41
Seney	.....	.....	.....	.....	14	15	12	40	.....
Thompson	.....	.....	.....	.....	60	69	89	17	22
SHIAWASSEE CO.	1,029	1,356	485	3,535	9,832	11,107	8,695	10,016	49,720
Antrim	62	90	2	26	455	459	323	609	5,245
Bennington	65	155	3	24	563	753	487	554	3,899
Burns	64	60	.....	.....	670	654	716	595	4,488
Caledonia	66	69	106	874	596	632	487	519	2,323
Corunna City	.....	.....	9	65	49	47	33	51	.....
2d ward	.....	.....	.....	.....	18	14	18	30	.....
3d ward	.....	.....	9	65	31	33	15	21	.....
Fairfield	135	115	19	71	617	913	526	641	2,051
Hazleton	21	30	.....	.....	826	796	638	1,340	3,349
Middlebury	114	191	12	68	379	527	302	330	2,459
New Haven	42	36	57	324	786	838	607	691	3,341
Owosso	164	199	22	201	542	798	422	492	1,860
Perry	.....	.....	43	301	601	685	552	645	3,034
Rush	48	57	10	78	723	952	904	727	2,569
Sciota	125	210	40	530	565	577	650	781	3,065
Shiawassee	14	11	10	40	726	757	770	683	3,142
Venice	80	100	13	95	692	666	456	465	3,772
Vernon	.....	.....	94	128	660	689	540	621	2,659
Woodhull	29	33	45	720	382	364	282	272	2,464
ST. CLAIR CO.	378	751	1,519	6,179	11,498	14,438	14,509	7,026	22,129
Berlin	267	615	.....	.....	777	731	804	526	4,163
Brockway	.....	.....	3	170	515	656	724	235	1,107
Burtchville	.....	.....	12	100	272	304	375	94	168
Casco	3	3	167	626	659	1,094	669	544	393
China	11	10	235	686	644	1,082	725	323	575
Clay	20	20	.....	.....	166	288	236	41	70
Clyde	.....	.....	12	52	515	594	820	166	470

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock, six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
ST. CLAIR CO.—*Con.*									
Columbus	.....	.....	22	74	429	504	606	298	1,409
Cottrellville	.....	.....	559	2,580	415	621	547	310	162
East China	.....	.....	108	242	90	106	131	120	61
Emmet	5	10	8	37	547	636	594	541	1,868
Fort Gratiot	.....	.....	18	117	233	363	291	67	32
Grant	23	42	3	23	409	434	461	91	457
Greenwood	.....	.....	23	119	719	826	1,020	303	732
Ira	6	6	108	310	412	501	531	304	122
Kenockee	.....	.....	.....	.....	582	683	585	436	782
Kimball	.....	.....	60	168	436	673	419	233	342
Lynn	.....	.....	11	68	602	585	787	311	1,749
Marine City:									
3d ward	.....	.....	.....	.....	4	4	7	1	8
Mussey	4	2	36	263	696	822	896	428	2,327
Port Huron	4	20	4	18	149	233	203	142	.....
Riley	.....	.....	.....	.....	796	873	973	583	2,146
St. Clair	20	10	35	137	661	1,009	1,059	468	653
Wales	15	13	100	389	770	816	1,046	461	2,333
ST. JOSEPH CO.	1,425	1,024	.....	.....	7,100	7,309	5,182	10,555	19,957
Burr Oak	183	124	.....	.....	491	552	403	1,084	1,978
Colon	390	232	.....	.....	574	531	479	969	2,278
Constantine	.....	.....	.....	.....	428	469	283	518	1,290
Fabius	32	32	.....	.....	457	539	438	819	1,005
Fawn River	30	31	.....	.....	254	283	203	359	822
Florence	72	69	.....	.....	468	388	301	644	796
Flowerfield	78	25	.....	.....	411	406	465	792	1,389
Leonidas	142	125	.....	.....	629	602	463	863	2,674
Lockport	101	147	.....	.....	388	468	217	499	447
Mendon	189	121	.....	.....	571	634	455	778	2,542
Mottville	23	7	.....	.....	279	304	180	308	638
Nottawa	83	60	.....	.....	553	544	327	777	1,200
Park	.....	.....	.....	.....	468	474	245	571	841
Sherman	29	18	.....	.....	484	476	335	690	780
Sturgis	10	8	.....	.....	313	290	208	407	301
White Pigeon	63	25	.....	.....	332	349	180	477	476
TUSCOLA CO.	1,331	1,300	7,616	59,499	12,753	14,554	13,876	10,003	35,175
Akron	8	4	669	4,358	709	705	801	873	1,078
Almer	22	14	1,274	9,870	573	566	393	304	2,118
Arbela	69	60	1	20	680	995	713	406	1,395
Columbia	60	74	1,084	8,178	719	736	667	626	1,643
Dayton	164	171	44	344	758	776	751	425	2,107
Denmark	66	68	668	6,113	829	1,039	1,109	874	976
Elkland	73	110	120	1,113	631	733	1,045	398	2,289
Ellington	2	8	317	2,552	331	391	339	295	1,276
Elmwood	54	58	651	4,831	749	776	851	722	2,306
Fair Grove	18	22	1,154	8,824	835	784	870	671	2,151
Fremont	148	139	46	390	434	543	403	376	1,370
Gilford	137	23	279	2,452	350	373	591	337	936
Indian Fields	19	10	363	3,047	341	345	423	201	953
Juniata	85	68	331	2,953	562	622	606	629	1,895
Kingston	100	120	9	36	549	555	498	374	2,216
Koylton	108	83	6	14	700	712	632	416	2,319
Millington	174	150	.....	.....	452	652	612	506	1,459

Digitized by Google

TABLE IV.—CONTINUED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
TUSCOLA Co.—*Con.*									
Novesta	56	76	45	298	412	533	460	215	1,157
Tuscola	34	24	98	894	687	1,042	855	453	576
Vassar	14	10	6	38	250	367	272	154	255
Watertown	8	4	.....	.....	499	571	201	275	2,660
Wells	12	4	325	1,485	436	446	457	365	1,669
Wisner	.....	.....	186	1,690	267	302	327	108	342
VAN BUREN Co.	1,026	957	3	45	10,155	9,995	6,190	8,740	15,025
Almena	82	64	.....	.....	408	444	333	373	470
Antwerp	.....	.....	.....	.....	514	324	187	319	689
Arlington	186	142	.....	.....	619	670	357	694	1,497
Bangor	24	59	.....	.....	637	556	435	620	1,047
Bloomingdale	11	9	.....	.....	588	944	608	719	405
Columbia	14	12	.....	.....	640	647	321	414	498
Covert	.....	.....	.....	.....	558	416	330	359	354
Decatur	3	3	.....	.....	459	437	317	451	568
Geneva	26	24	.....	.....	695	625	365	273	534
Hamilton	67	55	.....	.....	602	510	318	690	749
Hartford	36	28	.....	.....	586	630	380	631	1,471
Keeler	142	160	.....	.....	505	492	242	604	1,482
Lawrence	.....	.....	.....	.....	596	608	264	681	1,315
Paw Paw	15	21	.....	.....	552	435	275	392	1,055
Pine Grove	175	153	.....	.....	573	516	387	379	631
Porter	.....	.....	.....	.....	561	503	274	577	1,209
South Haven	.....	.....	3	45	385	316	49	83	79
Waverly	246	228	.....	.....	677	832	748	481	972
WASHTENAW Co.	1,807	1,367	58	326	11,928	15,470	14,125	12,900	76,401
Ann Arbor	39	29	10	100	465	740	476	472	1,456
Augusta	16	20	.....	.....	688	1,107	793	546	856
Bridgewater	199	101	10	84	697	694	908	800	5,255
Dexter	76	49	.....	.....	456	428	521	449	3,020
Freedom	120	125	.....	.....	539	712	620	935	7,158
Lima	171	137	.....	.....	483	773	665	495	6,095
Lodi	206	181	.....	.....	646	708	688	730	6,597
Lyndon	143	100	.....	.....	499	515	415	408	3,427
Manchester	31	10	.....	.....	492	536	586	475	4,124
Northfield	.....	.....	.....	.....	625	590	977	440	4,199
Pittsfield	102	100	34	102	668	1,150	839	632	3,357
Salem	.....	.....	.....	.....	660	760	716	761	2,756
Saline	269	183	.....	.....	724	718	754	735	5,900
Scio	114	137	.....	.....	519	632	626	426	4,500
Sharon	42	15	.....	.....	632	767	874	957	4,941
Superior	41	17	.....	.....	676	1,079	929	801	2,750
Sylvan	60	33	3	30	543	764	605	415	3,084
Webster	66	37	.....	.....	618	514	828	723	3,510
York	71	61	.....	.....	693	975	716	995	3,052
Ypsilanti	41	32	1	10	605	1,308	569	705	364
WAYNE Co.	283	260	848	6,660	10,321	16,659	7,766	9,130	4,966
Brownstown	34	15	4	24	718	1,042	734	600	345
Canton	.....	.....	.....	.....	660	1,170	985	730	917
Dearborn	.....	.....	34	432	701	1,185	450	528	13
Ecorce	9	34	231	1,156	484	553	418	481	4
Gratiot	.....	.....	70	441	465	568	137	313	17

Digitized by Google

TABLE IV.—CONCLUDED.—*Clover seed, sugar beets and live stock in 1903.*

Counties, townships, cities and wards.	Clover seed.		Sugar beets.		Live stock six months old and over, May, 1903.				
					Horses.	Milch cows.	Cattle (other than milch cows).	Hogs.	Sheep.
	Acres.	Bush.	Acres.	Tons.	Number.	Number.	Number.	Number.	Number.
WAYNE CO.—*Con.*									
Greenfield	.....	.....	175	1,927	633	688	247	496	70
Grosse Point	.....	.....	92	543	134	179	30	153	.....
Hamtramck	.....	.....	2	8	141	154	56	121	.....
Huron	.....	.....	.....	.....	508	789	346	1,280	205
Livonia	28	12	.....	.....	740	1,844	368	557	174
Monguagon	82	141	22	113	268	380	303	276	43
Nankin	2	1	35	165	660	1,081	508	381	701
Northville	44	21	.....	.....	296	565	388	279	884
Plymouth	9	7	2	10	345	588	321	347	561
Redford	.....	.....	61	290	745	1,459	491	614	.....
Romulus	34	12	17	125	651	1,116	394	291	185
Springwells	.....	.....	97	1,385	259	326	82	340	.....
Sumpter	4	2	1	5	730	885	562	456	172
Taylor	.....	.....	.....	.....	548	775	300	201	61
Van Buren	37	15	5	36	635	1,312	646	596	614
WEXFORD CO.	37	29	58	364	2,668	3,226	3,244	2,112	4,121
Antioch	.....	.....	.....	.....	228	268	418	243	471
Boon	.....	.....	.....	.....	127	171	127	142	320
Cedar Creek	10	6	34	180	421	478	348	296	469
Cherry Grove	.....	.....	.....	.....	169	213	220	121	436
Clam Lake	.....	.....	.....	.....	352	456	471	271	451
Colfax	6	2	.....	.....	287	330	333	240	700
Greenwood	7	3	3	23	129	117	132	98	117
Hanover	.....	.....	.....	.....	82	65	96	57	226
Harring	.....	.....	.....	.....	193	204	200	71	154
Henderson	.....	.....	.....	.....	37	43	26	27	57
Liberty	.....	.....	20	151	106	121	58	82	142
Selma	.....	.....	.....	.....	144	196	209	91	344
Slagle	.....	.....	.....	.....	38	67	59	40	32
South Branch	.....	.....	.....	.....	60	65	123	41	36
Springville	11	8	.....	.....	123	129	140	91	9
Wexford	3	10	1	10	292	303	284	201	145

Digitized by Google

TABLE V.—*Number of sheep sheared, pounds of wool and pounds of milk sold to creameries, cheese factories and dealers in 1902.*

Southern four tiers of counties.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
State	1,512,244	10,159,246	229,633,199	97,019,644	141,924,507
Allegan	25,875	167,702	19,984,264	5,096,664	1,875,537
Barry	50,036	315,368	7,056,932	46,000	1,760,255
Berrien	14,944	100,358	7,902,454	6,967	2,072,082
Branch	47,897	303,005	5,953,813	.....	389,400
Calhoun	51,411	316,269	9,848,407	5,000	3,005,280
Cass	25,982	170,964	222,037	376,712	82,830
Clinton	65,468	433,055	6,689,851	1,789,302	1,960,510
Eaton	69,999	451,722	2,198,242	.....	6,225,111
Genesee	63,123	415,058	3,803,404	2,659,482	1,596,648
Hillsdale	59,245	379,570	3,395,900	4,091,901	694,040
Ingham	58,472	397,952	1,138,995	7,200	11,152,768
Ionia	64,248	397,940	1,726,791	563,670	2,415,826
Jackson	54,731	381,228	7,540,363	664,947	5,082,946
Kalamazoo	34,039	235,700	4,697,541	1,500	3,060,580
Kent	30,137	194,886	2,990,450	1,443,631	12,516,512
Lapeer	58,062	427,210	3,025,696	330,721	121,560
Lenawee	58,104	383,220	7,889,964	21,581,597	3,864,640
Livingston	48,702	365,040	2,289,348	180,400	12,418,933
Macomb	24,517	181,811	15,020,651	1,007,567	6,026,071
Monroe	12,711	79,010	6,947,272	8,432,175	2,580,523
Oakland	49,634	355,561	637,100	6,849,667	10,772,559
Ottawa	8,128	53,582	34,168,798	1,147,300	5,925,899
Shiawassee	56,651	369,173	2,452,445	800,323	791,914
St. Clair	22,693	152,169	6,251,891	1,706,500	2,428,100
St. Joseph	23,180	143,031	3,409,093	.....	1,378,560
Van Buren	16,762	111,357	7,322,107	1,347,387	420,201
Washtenaw	83,421	640,704	21,462,281	720,952	4,199,402
Wayne	5,184	34,939	10,181,306	3,677,990	22,446,071
Totals	1,183,356	7,967,614	206,297,396	64,535,555	127,264,758
Central counties.					
Bay	2,373	14,010	725,700	4,070,190	1,981,555
Gratiot	43,851	275,267	284,461	956,728	396,148
Huron	26,279	173,217	2,861,325	824,070	650,960
Isabella	25,786	176,172	1,051,251	321,080	204,700
Mecosta	10,959	72,415	.....	201,490	232,800
Midland	9,029	54,223	13,685	500,428	.....
Montcalm	21,174	138,473	13,752	2,723,145	197,200
Muskegon	3,552	22,358	413,510	49,500	276,498
Newaygo	9,644	63,766	3,989,391	.....	65,159
Oceana	4,352	30,454	139,802	.....	.....
Saginaw	21,087	130,423	5,430,798	11,776,976	3,486,725
Sanilac	38,295	287,365	2,814,549	3,556,248	771,746
Tuscola	38,082	265,018	4,381,239	4,471,852	118,550
Totals	254,463	1,703,161	22,119,463	29,451,707	8,382,041

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Northern counties.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
Alcona	3,710	23,689	.....	301,948	.....
Alpena	4,268	30,434	.....	.....	.....
Antrim	2,158	13,736	267,542	.....	79,170
Arenac	2,282	15,696	600	1,405,645	245,827
Benzie	686	4,499	.....	.....	30,080
Charlevoix	3,036	16,360	36,130	.....	650,828
Cheboygan	1,050	6,658	1,760	.....	155,970
Clare	4,549	30,655	323,600	95,674	.....
Crawford	315	2,124	.....	.....	42,000
Emmet	1,058	6,136	.....	.....	607,207
Gladwin	2,659	18,579	.....	539,759	33,400
Grand Traverse	2,632	18,746	.....	.....	554,915
Iosco	3,764	24,377	.....	.....	.....
Kalkaska	933	6,634	.....	.....	2,714
Lake	4,010	28,413	45,400	.....	.....
Leelanau	1,661	11,026	.....	.....	171,350
Manistee	1,284	8,959	219,353	.....	208,110
Mason	1,256	9,184	600	.....	184,067
Missaukee	1,400	9,548	.....	34,540	.....
Montmorency	844	6,784	.....	.....	.....
Ogemaw	4,307	28,381	88,000	226,876	300
Osceola	11,520	76,701	4,000	269,162	1,902,124
Oscoda	1,927	13,484	.....	.....	.....
Otsego	39	183	.....	.....	110,945
Presque Isle	2,242	11,582	.....	.....	7,000
Roscommon	445	2,351	.....	.....	.....
Wexford	3,845	25,431	.....	.....	225
Totals	67,870	450,350	986,985	2,873,610	4,985,782
Upper peninsula.					
Alger	5	54	.....	.....	.....
Baraga	13	53	.....	.....	.....
Chippewa	2,919	16,261	.....	.....	38,350
Delta	672	4,454	.....	.....	5,600
Dickinson	80	449	.....	.....	123,720
Gogebic	6	16	.....	.....	14,060
Houghton	264	1,860	.....	.....	455,750
Iron	136	832	.....	.....	21,300
Keweenaw	.....	.....	.....	.....	.....
Luce	118	701	.....	.....	8,500
Mackinac	363	2,168	62,910	.....	.....
Marquette	357	1,682	.....	.....	6,000
Menominee	1,320	7,837	256,445	158,772	556,382
Ontonagon	101	595	.....	.....	.....
Schoolcraft	201	1,159	.....	.....	2,264
Totals	6,555	38,121	319,355	158,772	1,291,926

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

State, counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
State	1,512,244	10,159,246	229,633,199	97,019,644	141,924,507
ALCONA CO.	3,710	23,689	.....	301,948	.....
Alcona	36	155	.....	.....	.....
Caledonia	250	1,569	.....	.....	.....
Curtis	320	1,435	.....	.....	.....
Greenbush	143	905	.....	12,000	.....
Gustin	744	4,756	.....	84,938	.....
Harrisville	1,085	7,034	.....	129,400	.....
Hawes	144	1,040	.....	.....	.....
Haynes	754	5,061	.....	7,000	.....
Mikado	206	1,431	.....	68,610	.....
Millen	18	208	.....	.....	.....
Mitchell	10	95	.....	.....	.....
ALGER CO.	5	54	.....	.....	.....
Limestone	2	18	.....	.....	.....
Mathias	3	36	.....	.....	.....
ALLEGAN CO.	25,875	167,702	19,984,264	5,096,664	1,875,537
Allegan	1,452	8,759	526,590	.....	.....
Casco	783	5,010	.....	.....	11,640
Cheshire	1,090	6,127	1,255,000	232,500	1,775
Clyde	38	228	.....	.....	120
Dorr	1,142	9,096	1,090,038	156,712	.....
Fillmore	73	368	.....	362,000	.....
Ganges	447	3,362	.....	.....	.....
Gun Plain	3,308	22,411	559,150	.....	221,000
Heath	155	1,020	69,000	212,500	.....
Hopkins	750	4,662	2,380,901	2,959,094	524,500
Laketown	7	48	1,059,439	.....	29,700
Lee	144	922	30,470	.....	.....
Leighton	1,436	10,142	1,317,723	1,055,513	50,000
Manlius	321	2,689	421,622	.....	9,000
Martin	2,369	14,753	645,093	.....	.....
Monterey	2,263	14,336	1,934,048	15,745	1,000,702
Otsego	2,576	17,156	49,334	.....	.....
Overisal	210	1,268	2,856,500	.....	1,100
Salem	949	5,721	2,478,058	.....	.....
Saugatuck	119	917	25,000	.....	4,000
Trowbridge	1,842	11,321	1,308,500	.....	12,000
Valley	343	2,143	35,961	.....	.....
Watson	2,196	13,864	1,074,700	81,000	.....
Wayland	1,862	11,379	867,137	21,600	10,000
ALPENA CO.	4,258	30,434	.....	.....	.....
Alpena	357	2,431	.....	.....	.....
Green	777	5,919	.....	.....	.....
Long Rapids	736	5,192	.....	.....	.....
Maple Ridge	627	4,172	.....	.....	.....
Ossineke	260	1,663	.....	.....	.....
Sanborn	121	793	.....	.....	.....
Wilson	1,380	10,264	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
ANTRIM CO.	2,158	13,736	267,542	.....	79,170
Banks	697	3,763	267,177	.....	.....
Central Lake	69	515	.....	.....	2,550
Chestonia	89	617	.....	.....	.....
Custar	39	337	.....	.....	.....
Echo	332	2,068	.....	.....	.....
Elk Rapids	.....	.....	.....	.....	52,770
Forest Home	13	132	.....	.....	10,900
Helena	409	3,006	.....	.....	.....
Kearney	77	514	365	.....	1,800
Mancelona	9	55	.....	.....	11,150
Milton	297	1,960	.....	.....	.....
Star	24	197	.....	.....	.....
Torch Lake	3	22	.....	.....	.....
Warner	100	550	.....	.....	.....
ARENAC CO.	2,282	15,696	600	1,405,645	245,827
Adams	130	1,049	.....	15,000	.....
Arenac	220	1,549	.....	100,812	225,530
Au Gres	39	164	.....	.....	.....
Clayton	772	5,446	.....	.....	.....
Deep River	195	1,574	.....	151,026	.....
Lincoln	14	97	.....	937,607	.....
Mason	208	1,315	.....	.....	.....
Moffitt	356	2,179	.....	.....	.....
Standish	242	1,588	600	201,200	18,250
Turner	6	70	.....	.....	2,047
Whitney	100	665	.....	.....	.....
BARAGA CO.	13	53	.....	.....	.....
Baraga	13	53	.....	.....	.....
BARRY CO.	50,086	315,368	7,056,932	46,000	1,760,255
Assyria	3,641	23,962	.....	.....	.....
Baltimore	3,412	24,304	.....	.....	.....
Barry	3,411	22,948	24,960	.....	1,690,020
Carlton	3,505	20,245	.....	.....	.....
Castleton	3,724	22,370	961,500	46,000	.....
Hastings	2,386	14,582	.....	.....	.....
Hastings City 1st and 4th wards	164	950	.....	.....	50,000
Hope	2,626	16,590	.....	.....	.....
Irving	2,572	16,273	831,433	.....	.....
Johnstown	2,416	16,843	.....	.....	.....
Maple Grove	4,069	25,547	.....	.....	.....
Orangeville	3,836	24,080	.....	.....	.....
Prairieville	4,855	31,266	.....	.....	.....
Rutland	2,598	15,568	207,000	.....	10,000
Thornapple	2,514	13,650	4,229,439	.....	.....
Woodland	2,837	17,500	802,600	.....	10,235
Yankee Springs	1,471	8,700	.....	.....	.....
BAY CO.	2,373	14,010	725,700	4,070,190	1,981,555
Bangor	.....	.....	.....	126,000	69,460
Beaver	230	1,537	.....	268,637	.....
Frankenlust	100	530	.....	2,047,348	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
BAY CO.—*Con.*					
Fraser	125	800	81,135	.....	.....
Garfield	98	548	.....	.....	.....
Gibson	138	863	.....	204,735	.....
Hampton	.....	.....	.....	.....	122,295
KawKawlin	215	1,429	137,500	.....	.....
Merritt	112	734	38,830	69,410	11,000
Monitor	780	3,929	303,300	933,750	459,000
Mt. Forest	62	499	.....	.....	.....
Pinconning	158	708	118,075	.....	.....
Portsmouth	93	675	.....	.....	1,319,800
Williams	262	1,752	46,860	420,310	.....
BENZIE CO.	686	4,499	.....	.....	30,030
Almira	.....	.....	.....	.....	4,550
Benzonia	130	895	.....	.....	23,980
Blaine	117	764	.....	.....	.....
Colfax	53	300	.....	.....	.....
Gilmore	6	40	.....	.....	1,500
Homestead	117	734	.....	.....	.....
Inland	36	228	.....	.....	.....
Joyfield	227	1,538	.....	.....	.....
BERRIEN CO.	14,944	100,358	7,902,454	6,967	2,072,082
Bainbridge	470	2,866	202,450	.....	.....
Benton	388	3,008	1,036,940	.....	16,825
Berrien	1,462	9,143	250	4,567	.....
Bertrand	1,407	10,223	778,434	.....	265,996
Buchanan	1,595	10,763	375,989	.....	157,500
Chickaming	270	1,527	157,100	.....	65,000
Galien	752	4,707	844,400	.....	.....
Hagar	63	320	26,840	.....	.....
Lake	96	529	.....	.....	.....
Lincoln	35	210	.....	.....	.....
New Buffalo	266	1,374	2,000	.....	.....
Niles	1,549	11,292	285,467	2,400	560,272
Oronoko	1,855	12,819	23,663	.....	.....
Pipestone	1,804	11,336	614,123	.....	160,400
Royalton	258	1,701	.....	.....	291,876
Sodus	418	2,575	24,000	.....	1,000
St. Joseph	.....	.....	.....	.....	279,184
Three Oaks	621	4,831	1,204,812	.....	127,896
Watervliet	576	3,293	709,602	.....	.....
Weesaw	1,059	7,841	1,616,384	.....	146,133
BRANCH CO.	47,897	303,005	5,953,813	.....	389,400
Algansee	3,519	23,097	.....	.....	.....
Batavia	3,270	19,270	.....	.....	.....
Bethel	3,246	21,621	427,180	.....	.....
Bronson	2,495	15,558	.....	.....	.....
Butler	4,036	24,500	1,071,354	.....	.....
California	2,003	12,552	107,932	.....	1,000
Coldwater	2,426	15,555	.....	.....	.....
Coldwater City	69	512	.....	.....	176,000
2d ward	.....	.....	.....	.....	176,000
3d ward	69	512	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
BRANCH CO.—*Con.*					
Gilead	2,204	16,602	229,917	.....	1,000
Girard	2,868	16,828	142,574	.....	.....
Kinderhook	2,193	14,534	.....	.....	.....
Mattison	3,313	19,661	.....	.....	.....
Noble	2,225	16,287	285,550	.....	.....
Ovid	3,092	19,273	1,685,470	.....	.....
Quincy	4,681	30,376	1,828,560	.....	65,000
Sherwood	3,087	17,518	131,276	.....	.....
Union	3,220	19,261	43,500	.....	146,400
CALHOUN CO	51,411	316,269	9,848,407	5,000	3,005,280
Albion	2,051	13,811	1,168,947	.....	401,530
Albion City:					
4th ward	312	1,850	70,000	.....	36,500
Athens	2,211	14,262	.....	.....	.....
Battle Creek	1,352	10,102	996,994	.....	146,000
Bedford	1,346	8,263	384,400	.....	531,100
Burlington	3,808	23,129	22,500	.....	.....
Clarence	2,827	14,929	21,500	.....	.....
Clarendon	2,767	16,830	417,011	.....	.....
Convis	2,922	18,289	9,600	.....	.....
Eckford	4,424	28,419	1,029,370	.....	.....
Emmet	1,819	12,515	1,024,800	.....	1,088,700
Fredonia	2,828	15,970	29,266	.....	.....
Homer	2,837	17,180	739,640	.....	.....
Lee	2,872	15,736	71,055	5,000	.....
Le Roy	2,164	14,141	1,655,302	.....	.....
Marengo	3,030	20,301	583,910	.....	.....
Marshall	2,284	12,703	771,532	.....	300,000
Marshall City:					
3d ward	56	400	113,000	.....	.....
Newton	2,737	15,524	120,300	.....	.....
Pennfield	1,387	9,215	110,000	.....	509,350
Sheridan	1,878	11,033	505,400	.....	51,600
Tekonsha	3,504	21,667	4,680	.....	.....
CASS CO	25,962	170,964	232,037	376,712	82,330
Calvin	2,548	13,522	153,841	.....	.....
Dowagiac City:					
2d ward	13	78	.....	.....	.....
Howard	1,405	8,852	30,910	22,230	82,330
Jefferson	2,043	13,678	17,513	73,000	.....
LaGrange	968	6,378	1,400	.....	.....
Marcellus	1,641	10,440	.....	.....	.....
Mason	908	6,716	.....	.....	.....
Milton	722	5,120	.....	.....	.....
Newberg	2,135	14,399	.....	.....	.....
Ontwa	757	5,000	.....	.....	.....
Penn	3,690	25,535	7,123	.....	.....
Pokagon	1,113	7,046	.....	.....	.....
Porter	4,474	30,105	.....	.....	.....
Silver Creek	1,793	12,244	11,250	270,782	.....
Volinia	1,080	7,127	.....	700	.....
Wayne	692	4,734	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
CHARLEVOIX CO	3,036	16,360	36,130	.....	650,828
Bay	68	365	.....	.....	.....
Boyne Valley	209	1,179	.....	.....	.....
Chandler	107	682	.....	.....	.....
Charlevoix	.....	.....	.....	.....	71,400
Evangeline	.....	.....	.....	.....	24,542
Eveline	218	1,299	.....	.....	.....
Hayes	238	1,417	.....	.....	.....
Hudson	37	258	.....	.....	.....
Marion	525	3,180	.....	.....	123,725
Melrose	91	482	.....	.....	3,960
Norwood	697	3,825	36,130	.....	4,200
Peaine	456	1,657	.....	.....	.....
South Arm	245	1,290	.....	.....	420,100
St. James	23	87	.....	.....	.....
Wilson	122	639	.....	.....	2,900
CHEBOYGAN CO	1,050	6,658	1,760	.....	155,970
Beaugrand	14	90	.....	.....	.....
Benton	263	1,704	.....	.....	45,670
Burt	103	595	.....	.....	.....
Cheboygan City:					
2d ward	.....	.....	400	.....	.....
Ellis	75	406	.....	.....	.....
Forest	7	60	.....	.....	.....
Grant	182	1,088	.....	.....	.....
Hebron	22	138	.....	.....	.....
Inverness	120	738	.....	.....	94,900
Koehler	.....	.....	1,200	.....	400
Mackinaw	160	1,120	.....	.....	.....
Munro	90	600	.....	.....	.....
Nunda	6	50	.....	.....	.....
Tuscarora	8	69	160	.....	15,000
CHIPPEWA CO	2,919	16,261	.....	.....	38,350
Bruce	752	4,044	.....	.....	.....
Dafter	469	2,662	.....	.....	.....
Detour	44	240	.....	.....	.....
Drummond	229	1,684	.....	.....	.....
Kinross	16	96	.....	.....	.....
Pickford	886	4,703	.....	.....	.....
Rudyard	237	1,378	.....	.....	.....
Sault Ste. Marie	211	1,035	.....	.....	38,350
Superior	75	419	.....	.....	.....
CLARE CO	4,549	30,655	323,600	95,674	.....
Arthur	407	2,594	.....	23,722	.....
Frost	45	281	.....	.....	.....
Garfield	87	406	.....	.....	.....
Grant	820	6,178	.....	.....	.....
Greenwood	290	2,358	.....	.....	.....
Hamilton	144	1,155	.....	.....	.....
Hatton	579	3,638	1,400	.....	.....
Hayes	140	829	.....	.....	.....
Lincoln	22	102	.....	.....	.....
Redding	86	507	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
CLARE CO.—*Con.*					
Sheridan	1,462	9,483	322,200	71,952	.....
Summerfield	53	327	.....	.....	.....
Surrey	138	839	.....	.....	.....
Winterfield	276	1,968	.....	.....	.....
CLINTON CO	65,468	433,035	6,689,851	1,789,302	1,960,510
Bath	2,856	18,461	.....	15,600	24,000
Bengal	4,343	29,245	2,800	.....	.....
Bingham	3,367	22,375	1,844,200	.....	1,775,240
Dallas	5,050	33,715	.....	.....	.....
DeWitt	3,545	22,455	.....	.....	.....
DuPlain	2,667	17,766	.....	.....	.....
Eagle	4,081	26,755	659,711	291,000	159,150
Essex	5,325	37,520	36,520	24,530	.....
Greenbush	3,476	21,336	165,000	341,780	.....
Lebanon	4,929	33,205	350,900	24,750	.....
Olive	4,055	26,803	188,738	.....	.....
Ovid	4,551	30,072	9,500	1,075,652	2,000
Riley	4,745	31,359	547,936	.....	.....
Victor	4,129	27,134	35,046	6,990	120
Watertown	4,046	27,553	2,849,500	9,000	.....
Westphalia	4,303	28,302	.....	.....	.....
CRAWFORD CO	315	2,124	.....	.....	42,000
Beaver Creek	39	228	.....	.....	2,000
Grayling	34	276	.....	.....	40,000
Maple Forest	22	100	.....	.....	.....
South Branch	220	1,520	.....	.....	.....
DELTA CO	672	4,454	.....	.....	5,600
Baldwin	6	40	.....	.....	.....
Bay De Noc	76	246	.....	.....	4,000
Escanaba	4	25	.....	.....	.....
Fairbanks	233	1,980	.....	.....	.....
Ford River	65	335	.....	.....	.....
Garden	68	239	.....	.....	.....
Maple Ridge	7	40	.....	.....	.....
Masonville	62	475	.....	.....	1,600
Nahma	4	28	.....	.....	.....
Sack Bay	142	1,018	.....	.....	.....
Wells	5	28	.....	.....	.....
DICKINSON CO	80	449	.....	.....	123,720
Breitung	.....	.....	.....	.....	15,600
Norway	48	329	.....	.....	.....
Norway City	.....	.....	.....	.....	108,120
Waucedah	32	120	.....	.....	.....
EATON CO	69,999	451,722	2,198,242	.....	6,225,111
Bellevue	4,369	28,992	6,720	.....	31,387
Benton	5,509	38,060	270,400	.....	.....
Brookfield	4,258	27,043	22,862	.....	22,056
Carmel	7,506	46,946	.....	.....	240,000
Chester	4,594	28,253	90,858	.....	.....
Delta	2,249	15,613	.....	.....	3,392,600
Eaton	4,301	26,621	29,534	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
EATON CO.—*Con.*					
Eaton Rapids	3,680	22,590	222,933	.....	6,410
Hamlin	4,465	28,033	317,875	.....	10,625
Kalamo	5,962	40,465	.....	.....	.....
Oneida	3,371	21,247	25,000	.....	187,400
Roxand	4,071	25,795	150,290	.....	.....
Sunfield	3,199	21,561	3,000	.....	.....
Vermontville	3,760	23,009	.....	.....	.....
Walton	5,256	35,481	1,058,860	.....	440
Windsor	3,449	21,993	.....	.....	2,334,198
EMMET CO.	1,058	6,136	.....	.....	607,807
Bear Creek	98	499	.....	.....	165,800
Bliss	34	200	.....	.....	.....
Carp Lake	22	205	.....	.....	.....
Center	110	611	.....	.....	.....
Friendship	173	1,015	.....	.....	.....
Littlefield	59	331	.....	.....	1,500
Little Traverse	.....	.....	.....	.....	223,467
Maple River	49	272	.....	.....	3,650
Pleasant View	52	345	.....	.....	.....
Readmond	39	265	.....	.....	.....
Resort	300	1,770	.....	.....	12,090
Springvale	17	109	.....	.....	.....
West Traverse	105	514	.....	.....	201,300
GENESEE CO.	63,123	415,058	3,803,404	2,659,482	1,596,648
Argentine	3,794	24,842	.....	.....	110,000
Atlas	4,918	36,756	2,046,026	.....	.....
Burton	1,936	12,110	357,000	466,000	878,600
Clayton	4,576	30,460	.....	.....	.....
Davison	4,349	29,353	352,890	97,000	36,040
Fenton	3,443	21,400	63,690	.....	16,000
Flint	2,711	18,977	251,480	.....	496,842
Flushing	3,958	25,589	.....	.....	.....
Forest	2,212	12,118	60,000	.....	.....
Gaines	3,149	20,203	.....	.....	.....
Genesee	3,667	24,108	.....	.....	.....
Grand Blanc	4,177	30,341	180,218	57,000	.....
Montrose	2,143	13,580	53,560	92,325	4,320
Mt. Morris	3,525	22,435	30,000	31,400	.....
Mundy	5,363	34,520	69,100	.....	.....
Richfield	3,916	25,706	111,120	5,000	.....
Thetford	2,306	14,647	.....	120,500	42,000
Vienna	2,980	17,913	228,320	1,790,197	12,846
GLADWIN CO.	2,659	18,579	.....	539,759	32,400
Beaverton	20	108	.....	.....	.....
Billings	57	200	.....	.....	.....
Bourrett	66	550	.....	.....	.....
Butman	72	652	.....	11,000	.....
Clement	35	189	.....	.....	.....
Gladwin	849	6,498	.....	420,900	.....
Grout	898	6,295	.....	.....	.....
Sage	163	1,005	.....	107,859	.....
Sherman	62	460	.....	.....	.....
Tobacco	437	2,627	.....	.....	32,400

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
GOGEBIC CO.	6	16	.....	.....	14,060
Ironwood	6	16	.....	.....	14,060
GRAND TRAVERSE CO.	2,632	18,746	.....	.....	554,915
Acme	420	3,130	.....	.....	.....
Blair	163	1,198	.....	.....	18,480
East Bay	132	866	.....	.....	.....
Fife Lake	190	1,411	.....	.....	.....
Garfield	250	1,603	.....	.....	530,739
Grant	313	2,213	.....	.....	.....
Green Lake	121	755	.....	.....	.....
Long Lake	9	54	.....	.....	.....
Mayfield	299	2,332	.....	.....	.....
Paradise	180	1,025	.....	.....	.....
Peninsula	42	235	.....	.....	2,886
Union	49	376	.....	.....	2,810
Whitewater	464	3,548	.....	.....	.....
GRATIOT CO.	43,851	275,267	284,461	956,728	396,148
Arcada	2,462	15,499	.....	.....	282,300
Bethany	2,696	16,145	223,350	262,350	.....
Elba	2,070	12,509	6,000	307,500	8,520
Emerson	3,665	25,347	14,471	32,420	52,755
Fulton	3,484	23,491	.....	27,510	.....
Hamilton	1,445	8,911	.....	.....	.....
Ithaca	72	502	.....	3,000	19,000
Lafayette	3,569	22,597	14,465	550	20,080
Newark	3,254	22,374	20,425	92,588	.....
New Haven	4,068	24,871	.....	65,400	.....
North Shade	2,906	18,482	.....	119,840	.....
North Star	2,980	18,812	.....	.....	.....
Pine River	2,632	15,563	.....	.....	.....
Seville	1,585	9,861	850	.....	.....
Sumner	3,037	17,517	3,900	.....	12,643
Washington	2,942	17,287	.....	33,570	.....
Wheeler	964	5,499	1,000	12,000	900
HILLSDALE CO.	59,245	379,570	3,395,900	4,091,901	694,040
Adams	3,106	20,142	.....	57,000	34,700
Allen	3,291	22,305	80,870	.....	.....
Amboy	3,405	21,407	600	.....	.....
Cambria	4,613	29,911	400	.....	.....
Camden	4,765	30,750	137,669	.....	.....
Fayette	1,071	5,988	.....	.....	81,400
Hillsdale	1,125	7,316	.....	.....	341,140
Hillsdale City	10	40	.....	.....	13,800
1st ward	.....	.....	.....	.....	4,500
2d ward	.....	.....	.....	.....	7,300
3d ward	10	40	.....	.....	2,000
Jefferson	3,433	20,737	.....	198,928	.....
Litchfield	2,920	16,637	1,657,525	.....	.....
Moscow	3,314	21,704	535,200	.....	.....
Pittsford	3,097	20,367	460,426	1,442,550	35,000
Ransom	3,104	19,549	.....	.....	.....
Reading	4,702	31,474	1,000	.....	.....
Scipio	1,401	8,102	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
HILLSDALE CO.—*Con.*					
Somerset	2,121	13,628	156,500	633,400	.....
Wheatland	3,237	22,059	41,500	1,662,500	188,000
Woodbridge	4,629	30,528	.....	.....	.....
Wright	5,902	37,026	324,210	97,523	.....
HOUGHTON CO.	264	1,860	.....	.....	455,750
Duncan	250	1,800	.....	.....	.....
Hancock	.....	.....	.....	.....	86,000
Osceola	.....	.....	.....	.....	29,200
Portage	.....	.....	.....	.....	241,250
Schoolcraft	.....	.....	.....	.....	99,300
Torch Lake	14	60	.....	.....	.....
HURON CO.	26,279	173,217	2,861,325	824,070	650,960
Bingham	1,007	6,220	.....	.....	.....
Bloomfield	683	3,965	.....	123,750	.....
Brookfield	1,104	5,733	.....	35,340	.....
Caseville	503	3,573	1,800	1,000	26,310
Chandler	1,072	7,249	.....	.....	44,770
Colfax	1,748	12,054	.....	.....	.....
Dwight	1,311	8,860	429,950	.....	.....
Fair Haven	359	2,127	.....	1,600	.....
Gore	305	1,975	.....	.....	.....
Grant	2,772	19,799	25,000	20,000	.....
Hume	1,131	7,966	285,482	6,000	.....
Huron	935	6,875	95,493	33,263	.....
Lake	518	3,910	70,816	.....	.....
Lincoln	958	5,935	25,350	19,321	.....
Meade	1,622	9,547	1,900	256	3,300
Oliver	1,616	9,288	.....	.....	.....
Paris	250	1,894	22,900	4,000	34,200
Port Austin	422	2,865	900	.....	1,180
Rubicon	303	2,490	.....	13,200	.....
Sand Beach	658	4,898	114,242	.....	33,000
Sebewaing	884	4,765	772,900	16,400	5,000
Sheridan	2,214	14,608	92,800	.....	248,000
Sherman	739	5,333	671,692	351,340	.....
Sigel	423	2,764	.....	.....	.....
Verona	1,521	9,908	250,100	.....	245,200
Winsor	1,221	8,616	.....	198,600	10,000
INGHAM CO.	58,472	397,952	1,138,995	7,200	11,152,768
Alaiedon	2,782	15,555	.....	.....	27,429
Aurelius	4,270	29,425	22,500	.....	8,400
Bunker Hill	4,295	29,436	151,680	7,200	35,340
Delhi	2,303	15,090	.....	.....	1,301,900
Ingham	4,835	32,408	.....	.....	.....
Lansing	826	6,431	.....	.....	2,957,600
LeRoy	3,642	25,997	20,600	.....	38,054
Leslie	4,279	29,829	567,415	.....	.....
Locke	3,801	25,116	.....	.....	1,687
Mason City:					
1st ward	213	1,621	.....	.....	45,625
Meridian	2,463	17,664	.....	.....	2,935,413
Onondaga	3,874	24,689	277,200	.....	.....
Stockbridge	5,085	38,347	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
INGHAM CO.—*Con.*					
Vevay	4,762	30,813	99,600	.....	3,207,720
Wheatfield	3,522	22,184	.....	.....	19,400
White Oak	4,604	32,493	.....	.....	.....
Williamstown	2,916	20,854	.....	.....	574,200
IONIA CO.	64,248	397,940	1,726,791	563,670	2,415,826
Belding City:					
2d ward	25	120	.....	.....	10,000
Berlin	5,057	33,425	20,639	.....	84,086
Bos on	3,327	23,531	93,814	.....	35,000
Campbell	3,727	23,946	37,517	.....	.....
Danby	4,005	25,895	153,000	.....	.....
Easton	4,119	20,804	40,800	.....	7,000
Ionia	6,302	34,222	13,700	.....	155,000
Keene	2,339	13,623	242,375	.....	.....
Lyons	4,370	27,796	197,016	.....	.....
North Plains	4,992	25,585	64,790	25,850	.....
Odessa	3,785	21,362	797,500	.....	.....
Orange	4,618	28,347	32,400	.....	.....
Orleans	3,467	23,219	.....	23,760	.....
Otisco	1,205	8,549	.....	55,000	22,750
Portland	4,551	30,541	.....	.....	2,101,800
Ronald	4,358	31,403	.....	459,060	.....
Sebewa	4,001	25,572	33,240	.....	240
IOSCO CO.	3,764	24,377	.....	.....	.....
Alabaster	285	1,697	.....	.....	.....
Baldwin	101	569	.....	.....	.....
Burleigh	314	2,077	.....	.....	.....
Grant	732	4,390	.....	.....	.....
Oscoda	128	1,020	.....	.....	.....
Plainfield	269	2,159	.....	.....	.....
Reno	967	5,851	.....	.....	.....
Sherman	203	1,047	.....	.....	.....
Tawas	463	3,520	.....	.....	.....
Wilber	302	2,047	.....	.....	.....
IRON CO.	136	832	.....	.....	81,300
Bates	56	312	.....	.....	.....
Crystal Falls	.....	.....	.....	.....	81,300
Iron River	80	520	.....	.....	.....
ISABELLA CO.	25,786	176,172	1,051,251	321,080	204,700
Broomfield	706	4,681	.....	.....	.....
Chippewa	875	5,516	.....	60,000	.....
Coe	3,463	22,668	558,060	.....	204,700
Coldwater	789	5,078	.....	.....	.....
Deerfield	1,314	9,110	16,566	40,500	.....
Denver	1,508	9,611	.....	.....	.....
Fremont	2,249	14,791	.....	.....	.....
Gilmore	1,312	9,197	.....	.....	.....
Isabella	2,643	17,089	.....	.....	.....
Lincoln	2,344	14,871	1,400	.....	.....
Nottawa	1,191	8,088	30,425	19,530	.....
Rolland	1,446	9,117	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
ISABELLA CO.—*Con.*					
Sherman	571	3,914	.....	.....	.....
Union	1,612	12,020	.....	1,000	.....
Vernon	2,685	22,743	437,300	57,350	.....
Wise	1,078	7,678	7,500	142,700	.....
JACKSON CO.	54,731	381,228	7,540,363	664,947	5,082,946
Blackman	1,035	6,321	.....	.....	1,494,830
Columbia	2,676	19,276	816,074	3,000	.....
Concord	4,106	29,053	688,900	.....	.....
Grass Lake	2,013	13,452	.....	.....	.....
Hanover	1,247	8,425	636,300	.....	1,600
Henrietta	3,616	27,205	301,400	94,000	245,557
Jackson City:					
8th ward	.....	.....	.....	.....	69,750
Leoni	1,195	7,590	94,747	.....	260,400
Liberty	2,569	19,905	54,608	455,247	400
Napoleon	1,566	11,275	153,500	.....	940,535
Norvell	3,691	25,992	603,640	.....	.....
Parma	3,445	21,749	.....	.....	.....
Pulaski	3,504	23,733	.....	.....	.....
Rives	3,356	23,806	120,920	.....	.....
Sandstone	3,035	17,851	2,315,800	.....	.....
Spring Arbor	2,381	16,360	1,108,751	90,000	81,438
Springport	4,060	26,675	388,928	.....	24,100
Summit	1,777	11,286	.....	.....	1,964,336
Tompkins	3,279	21,993	256,800	.....	.....
Waterloo	6,180	49,283	.....	22,700	.....
KALAMAZOO CO.	34,039	235,700	4,697,541	1,500	3,060,580
Alamo	1,327	9,679	653,090	1,500	.....
Brady	2,148	13,918	808,049	.....	.....
Charleston	2,274	15,444	1,130,700	.....	10,000
Climax	3,714	26,235	.....	.....	.....
Comstock	2,732	18,631	832,700	.....	79,838
Cooper	1,488	10,562	.....	.....	697,550
Kalamazoo	706	6,397	.....	.....	1,882,595
Oshtemo	1,780	17,277	.....	.....	290,200
Pavilion	2,647	15,885	.....	.....	.....
Portage	1,157	8,804	272,514	.....	54,750
Prairie Ronde	571	3,928	.....	.....	.....
Richland	4,142	25,938	1,100	.....	20,097
Ross	1,625	10,982	.....	.....	.....
Schoolcraft	2,742	16,882	.....	.....	25,550
Texas	527	4,764	788,900	.....	.....
Wakeshma	4,459	30,374	210,488	.....	.....
KALKASKA CO.	933	6,634	.....	.....	2,714
Boardman	194	1,316	.....	.....	.....
Clearwater	251	1,794	.....	.....	.....
Cold Springs	9	65	.....	.....	.....
Excelsior	61	520	.....	.....	.....
Garfield	23	160	.....	.....	.....
Kalkaska	29	120	.....	.....	.....
Oliver	.....	.....	.....	.....	2,714
Orange	101	719	.....	.....	.....
Rapid River	25	189	.....	.....	.....
Springfield	139	895	.....	.....	.....
Wilson	101	856	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
KENT CO.	30,137	194,886	2,990,450	1,443,631	12,516,512
Ada	801	4,925	40,000	5,000	1,134,000
Algoma	911	5,594	.....	.....	.....
Alpine	1,272	8,058	.....	.....	.....
Bowne	2,667	16,809	1,165,930	.....	.....
Byron	814	5,291	1,481,776	76,700	135,000
Caledonia	1,900	12,863	30,030	238,375	31,757
Cannon	1,604	11,539	.....	.....	52,800
Cascade	1,377	9,915	7,500	.....	153,200
Courtland	1,794	13,739	.....	.....	.....
Gaines	1,364	10,602	26,730	35,200	1,608,750
Grand Rapids	215	1,552	.....	.....	2,957,488
Grattan	3,452	16,620	.....	.....	.....
Lowell	1,459	9,634	104,984	26,400	.....
Nelson	1,647	11,480	.....	.....	.....
Oakfield	1,395	8,533	.....	.....	.....
Paris	457	3,436	.....	.....	1,499,600
Plainfield	525	3,557	.....	.....	152,790
Solon	728	4,739	.....	.....	.....
Sparta	2,319	15,075	.....	303,100	36,500
Spencer	1,045	6,395	.....	.....	.....
Tyrone	784	4,382	133,500	503,406	10,000
Vergennes	1,332	8,624	.....	255,450	.....
Walker	148	833	.....	.....	1,884,400
Wyoming	127	691	.....	.....	2,860,227
LAKE CO.	4,010	28,413	45,400	.....	.....
Chase	2,504	17,532	.....	.....	.....
Cherry Valley	360	2,927	.....	.....	.....
Dover	182	1,151	.....	.....	.....
Elk	117	696	45,400	.....	.....
Ellsworth	456	3,451	.....	.....	.....
Lake	30	228	.....	.....	.....
Pinora	360	2,422	.....	.....	.....
Webber	1	6	.....	.....	.....
LAPEER CO.	58,062	437,210	3,025,696	330,721	121,560
Almont	5,601	45,378	41,365	.....	18,250
Arcada	2,186	15,994	.....	.....	.....
Attica	3,302	28,258	.....	.....	.....
Burlington	3,733	28,594	98,500	.....	.....
Burnside	5,030	36,808	1,989,645	.....	.....
Deerfield	831	5,715	400	.....	.....
Dryden	3,597	28,635	216,840	.....	.....
Elba	3,787	28,520	51,600	20,400	.....
Goodland	3,397	24,319	8,101	.....	.....
Hadley	2,686	21,829	159,721	.....	.....
Imlay	1,891	14,932	.....	.....	.....
Lapeer	3,995	26,250	400	.....	.....
Marathon	3,193	21,588	145,580	68,941	.....
Mayfield	1,444	9,068	227	.....	.....
Metamora	4,310	35,978	2,500	.....	.....
North Branch	3,069	22,726	310,517	.....	30,000
Oregon	2,790	18,990	.....	185,640	63,310
Rich	3,220	23,554	.....	55,740	10,000

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
LEELANAU CO.	1,661	11,026	.....	.....	171,350
Bingham	464	3,093	.....	.....	700
Centerville	283	1,307	.....	.....	.....
Cleveland	29	163	.....	.....	.....
Elmwood	102	604	.....	.....	147,400
Empire	24	160	.....	.....	.....
Glen Arbor	44	450	.....	.....	5,700
Kasson	44	275	.....	.....	.....
Leelanau	302	2,482	.....	.....	17,550
Leland	108	773	.....	.....	.....
Solon	168	1,204	.....	.....	.....
Sutton's Bay	93	455	.....	.....	.....
LENAWEE CO.	58,104	383,220	7,889,964	21,581,597	3,864,640
Adrian	5,195	30,049	462,000	284,000	341,500
Blissfield	247	1,354	.....	.....	.....
Cambridge	4,028	29,270	318,800	90,675	2,940
Clinton	1,906	12,954	600,477	.....	118,800
Deerfield	321	1,978	86,700	63,980	75,000
Dover	3,141	21,351	1,208,187	2,016,595	.....
Fairfield	1,151	7,782	.....	4,782,205	.....
Franklin	4,452	34,946	117,000	1,166,000	.....
Hudson	4,382	25,433	47,000	2,856,400	326,700
Macon	4,652	35,404	1,358,900	.....	694,000
Madison	1,301	8,917	1,119,400	1,559,000	802,000
Medina	6,825	40,014	.....	2,680,500	.....
Ogden	1,023	6,450	.....	865,107	.....
Palmyra	788	4,772	70,000	40,000	1,282,000
Raisin	3,467	20,843	983,400	.....	75,000
Ridgeway	2,247	15,031	629,300	.....	.....
Riga	302	1,462	.....	.....	.....
Rollin	2,996	19,917	26,600	628,935	1,700
Rome	4,590	30,996	47,000	551,000	.....
Seneca	437	2,342	108,000	3,903,200	4,000
Tecumseh	1,213	8,685	698,200	.....	137,000
Woodstock	3,440	23,270	9,000	94,000	4,000
LIVINGSTON CO.	48,702	365,040	2,289,348	180,400	12,418,933
Brighton	2,904	19,650	.....	.....	546,000
Cohoctah	5,054	34,614	.....	.....	.....
Conway	3,560	25,437	.....	.....	767,300
Deerfield	3,259	22,624	.....	.....	.....
Genoa	2,616	19,286	.....	.....	1,968,000
Green Oak	2,242	16,120	25,200	180,400	.....
Hamburg	1,928	15,622	25,550	.....	.....
Handy	2,946	21,525	595,188	.....	.....
Hartland	2,794	18,029	466,500	.....	9,785
Howell	3,433	22,713	.....	.....	2,302,971
Iosco	3,373	25,912	.....	.....	1,567,300
Marion	4,140	31,138	.....	.....	2,814,967
Oceola	2,889	36,577	.....	.....	2,399,997
Putnam	134	1,296	30,000	.....	42,613
Tyrone	2,903	20,232	1,016,910	.....	.....
Unadilla	4,227	34,265	130,000	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
LUCE CO	118	701	.....	.....	8,500
Lakefield	118	701	.....	.....	.....
Pentlend	.....	.....	.....	.....	8,500
MACKINAC CO	363	2,168	62,910	.....	.....
Bois Blanc	6	36	.....	.....	.....
Brevort	20	100	.....	.....	.....
Cedar	51	322	.....	.....	.....
Garfield	21	137	.....	.....	.....
Marquette	255	1,522	62,910	.....	.....
Sherwood	10	51	.....	.....	.....
MACOMB CO	24,517	181,811	15,020,651	1,007,567	6,026,071
Armada	4,629	35,857	.....	39,680	.....
Bruce	4,213	32,589	.....	.....	.....
Chesterfield	1,063	6,572	2,817,965	247,087	108,000
Clinton	524	3,367	496,144	.....	2,005,245
Erin	46	231	.....	.....	37,250
Harrison	34	104	141,000	.....	446,965
Lenox	1,144	6,966	2,912,172	60,000	.....
Macomb	913	6,131	4,660,856	.....	.....
Ray	2,602	20,346	1,899,700	27,000	512,600
Richmond	3,456	22,874	431,800	543,800	139,500
Shelby	1,132	9,620	603,000	90,000	802,500
Sterling	262	1,355	1,040,114	.....	1,398,686
Warren	117	736	7,000	.....	444,325
Washington	4,382	35,063	10,900	.....	140,000
MANISTEE CO	1,284	8,959	219,353	.....	208,110
Arcadia	312	2,019	.....	.....	18,000
Bear Lake	69	500	191,348	.....	.....
Brown	165	1,057	.....	.....	.....
Cleon	296	2,227	.....	.....	.....
Manistee	.....	.....	.....	.....	186,880
Maple Grove	41	238	.....	.....	2,200
Morilla	154	1,060	.....	.....	.....
Onekama	.....	.....	28,005	.....	.....
Pleasanton	213	1,622	.....	.....	.....
Springdale	34	236	.....	.....	1,030
MARQUETTE CO	357	1,682	.....	.....	6,000
Champion	9	36	.....	.....	.....
Chocolay	43	165	.....	.....	6,000
Ely	112	706	.....	.....	.....
Negaunee City	170	633	.....	.....	.....
Turin	13	87	.....	.....	.....
West Branch	10	55	.....	.....	.....
MASON CO	1,256	9,184	600	.....	184,067
Amber	57	382	.....	.....	5,000
Branch	.....	.....	600	.....	400
Custer	.....	.....	.....	.....	90,667
Eden	404	2,784	.....	.....	.....
Free Soil	39	373	.....	.....	.....
Grant	2	10	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
MASON CO.—*Con.*					
Pere Marquette	.....	.....	.....	.....	88,000
Riverton	253	1,875	.....	.....	.....
Sherman	228	1,597	.....	.....	.....
Summit	104	1,134	.....	.....	.....
Victory	169	1,029	.....	.....	.....
MECOSTA CO.	10,959	72,415	.....	201,490	232,800
Ætna	519	3,268	.....	.....	.....
Austin	689	4,104	.....	.....	.....
Big Rapids	330	1,968	.....	86,863	232,800
Chippewa	459	3,176	.....	.....	.....
Colfax	171	1,124	.....	.....	.....
Deerfield	1,002	6,557	.....	.....	.....
Fork	859	5,604	.....	.....	.....
Grant	396	3,193	.....	.....	.....
Green	510	3,850	.....	6,000	.....
Hinton	1,164	7,820	.....	.....	.....
Martiny	332	1,974	.....	.....	.....
Mecosta	497	3,678	.....	.....	.....
Millbrook	1,252	7,733	.....	.....	.....
Morton	303	1,945	.....	16,000	.....
Sheridan	618	4,044	.....	.....	.....
Wheatland	1,858	12,377	.....	92,627	.....
MENOMINEE CO.	1,320	7,837	256,445	158,772	556,382
Cedarville	4	24	.....	.....	.....
Harris	3	15	.....	.....	.....
Holmes	79	554	.....	.....	.....
Ingallston	32	116	4,000	.....	.....
Mellen	41	150	.....	.....	.....
Menominee	610	4,364	.....	140,972	93,000
Menominee City	.....	.....	.....	.....	454,622
Meyer	30	155	.....	.....	8,760
Nadeau	150	974	.....	17,800	.....
Spalding	33	125	.....	.....	.....
Stephenson	338	1,360	252,445	.....	.....
MIDLAND CO.	9,029	54,223	13,685	500,428	.....
Edenville	378	2,480	.....	1,200	.....
Geneva	268	1,871	.....	26,900	.....
Greendale	170	971	.....	.....	.....
Homer	165	984	.....	.....	.....
Hope	979	6,207	.....	104,310	.....
Ingersoll	1,682	10,421	8,320	303,393	.....
Jasper	1,684	9,336	.....	.....	.....
Jerome	214	1,416	.....	16,800	.....
Larkin	182	1,130	.....	.....	.....
Lee	127	643	.....	.....	.....
Lincoln	176	1,113	.....	13,125	.....
Midland	626	4,186	.....	.....	.....
Mills	67	493	.....	.....	.....
Mt. Hayley	732	4,815	5,365	.....	.....
Porter	1,222	6,346	.....	.....	.....
Warren	357	1,811	.....	34,700	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
MISSAUKEE Co.	1,400	9,548	.....	34,540	.....
Ætna	197	1.551	.....	.....	.....
Bloomfield	109	670	.....	.....	.....
Butterfield	60	350	.....	.....	.....
Caldwell	47	310	.....	.....	.....
Clam Union	107	637	.....	34,540	.....
Enterprise	23	100	.....	.....	.....
Lake	75	500	.....	.....	.....
Norwich	8	55	.....	.....	.....
Pioneer	75	528	.....	.....	.....
Reeder	71	375	.....	.....	.....
Richland	107	862	.....	.....	.....
Riverside	501	3,445	.....	.....	.....
West Branch	20	165	.....	.....	.....
MONROE Co.	12,711	79,040	6,947,272	8,432,175	2,580,523
Ash	551	3,224	104,090	31,200	9,000
Bedford	314	2,136	1,714,955	.....	1,089,350
Berlin	302	1,891	1,686,628	.....	.....
Dundee	2,461	17,147	109,375	2,303,438	12,500
Erie	173	915	146,410	.....	.....
Exeter	1,129	7,392	9,000	241,900	.....
Frenchtown	810	6,027	364,000	1,709,657	9,600
Ida	324	1,801	756,985	364,757	69,375
LaSalle	306	1,865	197,661	489,588	3 000
London	1,274	3,635	200,550	.....	70,000
Milan	2,236	15,271	17,000	18,000	1,139,540
Monroe	300	2,421	406,818	192,750	73,000
Monroe City:					
3d ward	.....	.....	165,000	.....	.....
Raisinville	1,762	10,709	1,069,800	1,280,900	.....
Summerfield	466	2,635	.....	.....	.....
Whiteford	303	1,971	.....	1,799,985	105,158
MONTCALM Co.	21,174	138,473	13,752	2,723,145	197,200
Belvidere	433	2,719	.....	.....	.....
Bloomer	2,151	12,142	.....	195,808	.....
Bushnell	3,486	24,724	.....	684,165	.....
Cato	2,319	15,674	1,550	.....	.....
Crystal	1,794	10.887	.....	1,229,335	.....
Day	614	3,841	.....	142,400	.....
Douglass	754	4,976	.....	7,200	.....
Eureka	664	4,211	.....	95,500	192,600
Evergreen	824	5,164	.....	.....	.....
Fair Plain	584	4,229	7,000	246,030	.....
Ferris	1,620	9,946	3,602	105,707	.....
Greenville City	.....	.....	.....	.....	200
Home	561	4,604	.....	.....	.....
Maple Valley	1,596	10,730	1,000	11,000	.....
Montcalm	354	2,173	600	.....	.....
Pierson	501	3,722	.....	.....	.....
Pine	639	3,986	.....	.....	.....
Reynolds	43	215	.....	.....	.....
Richland	439	2,504	.....	.....	4,400
Sidney	388	1,731	.....	6,000	.....
Winfield	1,410	10,215	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
MONTMORENCY CO.	844	6,784	.....	.....	.....
Briley	71	662	.....	.....	.....
Hillman	162	1,343	.....	.....	.....
Montmorency	300	2,326	.....	.....	.....
Rust	175	1,494	.....	.....	.....
Vienna	136	959	.....	.....	.....
MUSKEGON CO.	3,552	22,358	413,510	49,500	276,498
Blue Lake	420	2,175	.....	.....	.....
Casinova	391	2,673	.....	49,500	660
Cedar Creek	344	2,456	12,700	.....	.....
Dalton	23	100	88,086	.....	26,428
Eggleston	41	230	.....	.....	.....
Fruitland	30	250	56,600	.....	.....
Fruitport	37	200	.....	.....	.....
Holton	999	6,995	233,187	.....	.....
Laketon	65	400	.....	.....	.....
Montague	70	361	.....	.....	.....
Moorland	350	2,506	.....	.....	.....
Muskegon	60	328	.....	.....	.....
Norton	.....	.....	.....	.....	73,730
Ravenna	638	3,104	22,937	.....	170,680
Sullivan	64	480	.....	.....	.....
White River	20	100	.....	.....	5,000
NEWAYGO CO.	9,644	63,766	3,989,391	.....	65,159
Ashland	953	6,496	281,042	.....	.....
Barton	1,137	7,844	.....	.....	.....
Beaver	372	2,393	124,900	.....	.....
Big Prairie	305	2,180	.....	.....	.....
Bridgeton	336	2,435	83,623	.....	.....
Brooks	59	471	.....	.....	.....
Croton	702	4,355	.....	.....	.....
Dayton	768	5,593	.....	.....	.....
Denver	1,182	7,537	127,765	.....	.....
Ensley	759	4,792	.....	.....	.....
Everett	184	1,047	.....	.....	.....
Garfield	667	4,468	307,943	.....	7,300
Goodwell	43	222	.....	.....	12,997
Grant	273	1,830	153,447	.....	18,000
Home	180	1,301	.....	.....	.....
Lincoln	450	3,018	.....	.....	.....
Monroe	118	838	.....	.....	.....
Norwich	148	766	.....	.....	.....
Sheridan	486	3,005	2,728,671	.....	26,862
Sherman	277	2,006	182,000	.....	.....
Troy	104	564	.....	.....	.....
Wilcox	141	605	.....	.....	.....
OAKLAND CO.	49,634	355,561	637,100	6,849,667	10,772,559
Addison	2,832	19,318	.....	.....	312,750
Avon	1,929	15,506	.....	.....	615,400
Bloomfield	1,533	9,952	130,000	113,000	745,345
Brandon	2,574	18,712	.....	.....	.....
Commerce	2,261	14,753	.....	508,227	.....
Farmington	1,328	9,946	507,100	2,952,333	60,500

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
OAKLAND CO.—*Con.*					
Groveland	2,530	19,125	.....	.....	13,000
Highland	2,201	16,194	.....	.....	.....
Holly	3,007	18,846	.....	.....	.....
Independence	2,434	17,318	.....	.....	.....
Lyon	4,417	30,246	.....	961,500	.....
Milford	3,093	23,352	.....	460,990	.....
Oakland	2,761	20,486	.....	.....	.....
Orion	1,453	10,319	.....	.....	156,000
Oxford	2,060	14,278	.....	.....	.....
Pontiac	1,013	6,909	.....	.....	38,450
Rose	2,212	15,483	.....	.....	.....
Royal Oak	337	2,178	.....	.....	2,598,744
Southfield	1,101	6,857	.....	1,064,000	2,222,000
Springfield	1,575	10,670	.....	.....	.....
Troy	1,070	7,355	.....	.....	3,738,370
Waterford	1,891	16,092	.....	.....	225,000
West Bloomfield	2,101	18,556	.....	789,567	47,000
White Lake	1,921	13,111	.....	.....	.....
OCEANA CO	4,352	30,454	139,802	.....	.....
Benona	306	2,181	.....	.....	.....
Clay Banks	580	4,016	17,354	.....	.....
Colfax	99	707	.....	.....	.....
Crystal	5	48	120	.....	.....
Elbridge	494	3,575	.....	.....	.....
Ferry	200	1,356	.....	.....	.....
Golden	74	590	.....	.....	.....
Grant	480	2,746	.....	.....	.....
Greenwood	411	2,494	25,328	.....	.....
Hart	222	1,632	.....	.....	.....
Leavitt	390	3,065	13,500	.....	.....
Newfield	781	5,510	83,600	.....	.....
Otto	49	344	.....	.....	.....
Shelby	3	24	.....	.....	.....
Weare	258	2,166	.....	.....	.....
OGEMAW CO	4,307	28,381	88,000	226,876	300
Churchill	1,062	6,170	.....	276	.....
Cumming	329	2,410	.....	.....	.....
Edwards	274	1,866	.....	77,100	300
Foster	27	220	.....	.....	.....
Hill	273	1,669	.....	.....	.....
Horton	262	2,061	88,000	89,000	.....
Klacking	431	3,060	.....	.....	.....
Logan	356	2,112	.....	.....	.....
Richland	425	2,526	.....	.....	.....
Rose	192	1,392	.....	.....	.....
West Branch	676	4,895	.....	110,500	.....
ONTONAGON CO	101	595	.....	.....	.....
Bohemia	2	7	.....	.....	.....
Matchwood	24	168	.....	.....	.....
Ontonagon	75	420	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
OSCEOLA CO	11,520	76,701	4,000	269,168	1,902,124
Burdell	220	1,489	.....	.....	.....
Cedar	265	1,690	.....	.....	.....
Evart	817	5,047	.....	96,902	60,000
Hartwick	629	4,309	.....	.....	.....
Hersey	1,368	9,200	4,000	.....	25,924
Highland	510	3,202	.....	.....	.....
Le Roy	497	2,999	.....	.....	.....
Lincoln	1,268	8,590	.....	.....	1,800
Marion	238	1,520	.....	.....	.....
Middle Branch	514	3,315	.....	.....	.....
Orient	1,104	7,692	.....	.....	.....
Osceola	770	5,494	.....	163,062	1,742,409
Richmond	1,402	9,711	.....	.....	72,000
Rose Lake	586	4,059	.....	.....	.....
Sherman	505	3,157	.....	.....	.....
Sylvan	827	5,327	.....	9,204	.....
OSCODA CO	1,927	13,484	.....	.....	.....
Big Creek	779	5,216	.....	.....	.....
Comins	478	3,581	.....	.....	.....
Elmer	356	2,372	.....	.....	.....
Mentor	314	2,315	.....	.....	.....
OTSEGO CO	39	183	.....	.....	110,945
Bagley	27	108	.....	.....	1,080
Elmira	12	75	.....	.....	.....
Livingston	.....	.....	.....	.....	109,865
OTTAWA CO	8,128	53,582	34,168,798	1,147,300	5,925,899
Allandale	296	1,932	3,089,800	.....	251,750
Blendon	30	150	548,072	.....	.....
Chester	2,675	17,242	122,800	.....	1,857,550
Crockery	186	1,122	670,900	.....	.....
Georgetown	231	1,503	4,590,100	.....	.....
Grand Haven	32	256	937,440	.....	.....
Holland	31	190	2,028,565	19,800	.....
Jamestown	552	3,908	6,722,200	.....	70,000
Olive	.....	.....	4,443,743	.....	.....
Polkton	705	5,946	3,336,125	.....	108,750
Robinson	.....	.....	54,285	.....	149,589
Tallmage	337	2,142	558,000	.....	1,547,000
Wright	2,605	16,112	1,219,838	45,000	1,941,260
Zeeland	448	3,079	5,846,930	1,082,500	.....
PRESQUE ISLE CO	2,242	11,582	.....	.....	7,000
Allis	27	190	.....	.....	.....
Bearinger	7	36	.....	.....	.....
Belknap	466	2,342	.....	.....	.....
Bismarck	82	467	.....	.....	.....
Case	178	1,060	.....	.....	7,000
Krakow	112	682	.....	.....	.....
Metz	229	1,144	.....	.....	.....
Moltke	289	1,095	.....	.....	.....
Ocqueoc	123	800	.....	.....	.....
Posen	581	2,815	.....	.....	.....
Presque Isle	74	560	.....	.....	.....
Rogers	74	391	.....	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
ROSCOMMON CO	445	2,351	.....	.....	.....
Denton	67	451	.....	.....	.....
Higgins	14	42	.....	.....	.....
Richfield	115	690	.....	.....	.....
Roscommon	249	1,168	.....	.....	.....
SAGINAW CO	21,087	130,423	5,430,798	11,776,976	3,486,725
Albee	729	4,815	38,739	23,420	.....
Birch Run	744	4,722	.....	3,025,000	.....
Blumfield	37	182	992,300	893,000	.....
Brady	2,646	16,105	85,500	235,582	.....
Brant	1,940	12,433	.....	313,186	.....
Bridgeport	267	1,722	.....	.....	.....
Buena Vista	23	80	.....	1,487,000	1,897,000
Chapin	1,337	8,211	7,250	207,000	29,275
Chesaning	1,661	10,871	.....	.....	.....
Frankenmuth	481	3,024	709,056	3,788,412	.....
Fremont	1,446	8,952	.....	.....	.....
James	63	434	.....	.....	200,000
Jonesfield	1,288	8,068	.....	.....	.....
Kochville	22	144	1,592,504	382,156	282,950
Lakefield	1,337	8,106	2,750	2,300	.....
Maple Grove	2,513	13,500	.....	.....	.....
Marion	568	3,916	.....	65,256	.....
Richland	520	3,245	275	.....	.....
Saginaw	500	3,000	25,000	35,000	900,600
Spaulding	27	152	222,575	.....	177,500
St. Charles	687	3,643	.....	.....	.....
Swan Creek	479	3,425	.....	.....	.....
Taymouth	160	1,008	51,000	986,200	.....
Thomastown	640	4,413	.....	.....	.....
Tittabawassee	972	6,237	1,703,849	333,564	.....
SANILAC CO	38,295	287,365	2,814,549	3,556,248	771,746
Argyle	2,361	15,653	.....	.....	138,020
Austin	1,354	8,449	.....	.....	385,484
Bridgehampton	594	4,138	20,600	145,680	6,000
Buel	757	5,609	48,400	169,350	.....
Custer	1,034	7,138	.....	14,500	.....
Delaware	863	6,167	2,000	202,500	.....
Elk	1,891	13,595	47,000	123,750	.....
Elmer	1,351	11,140	4,500	.....	.....
Evergreen	2,449	16,730	.....	.....	.....
Flynn	2,126	16,512	57,500	55,500	33,580
Forester	880	6,594	.....	.....	.....
Fremont	1,060	7,345	.....	.....	.....
Greenleaf	1,761	11,877	.....	3,310	139,989
Lamotte	2,056	15,749	.....	.....	.....
Lexington	925	6,152	494,600	.....	1,600
Maple Valley	2,208	17,251	1,497,396	.....	.....
Marion	1,184	9,502	.....	241,538	.....
Marlette	3,863	30,008	.....	.....	.....
Minden	348	2,575	14,575	320	.....
Moore	2,287	16,596	.....	.....	.....
Sanilac	1,622	9,777	164,000	2,556,100	.....
Speaker	1,772	13,474	12,130	.....	66,073
Washington	909	6,010	337,778	.....	500

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
SANILAC CO.—*Con.*					
Watertown	1,139	8,464	114,070	.....	500
Wheatland	636	4,503	.....	43,700	.....
Worth	865	6,357	.....	.....	.....
SCHOOLCRAFT CO.	201	1,159	.....	.....	2,264
Germfask	80	490	.....	.....	.....
Hiawatha	20	136	.....	.....	2,264
Inwood	34	226	.....	.....	.....
Manistique	50	226	.....	.....	.....
Thompson	17	81	.....	.....	.....
SHIAWASSEE CO.	56,651	369,173	2,452,445	800,323	791,914
Antrim	5,476	36,311	.....	.....	13,400
Bennington	4,537	31,204	236,175	.....	940
Burns	4,953	28,510	.....	.....	.....
Caledonia	2,904	16,568	72,300	.....	70,000
Corunna City:					
2d ward	30	150	.....	.....	.....
Fairfield	1,965	13,176	.....	250,383	.....
Hazleton	3,250	23,410	.....	.....	.....
Middlebury	2,424	16,677	.....	145,800	.....
New Haven	3,508	24,956	398,000	.....	.....
Owosso	2,066	13,829	1,408,770	404,140	315,592
Perry	3,275	20,235	.....	.....	.....
Rush	2,335	16,905	337,200	.....	.....
Sciota	3,299	21,306	.....	.....	.....
Shiawassee	3,489	23,932	.....	.....	269,582
Venice	7,980	45,236	.....	.....	.....
Vernon	2,625	19,233	.....	.....	122,400
Woodhull	2,535	17,535	.....	.....	.....
ST. CLAIR CO.	22,693	152,169	6,251,891	1,706,500	2,428,100
Berlin	4,003	29,507	.....	188,000	.....
Brockway	1,286	8,433	12,900	1,000	26,000
Burtchville	329	1,882	.....	.....	.....
Casco	372	1,416	1,201,100	452,000	.....
China	529	3,360	2,457,690	589,500	.....
Clay	106	574	.....	.....	43,800
Clyde	615	3,793	1,287	.....	13,530
Columbus	1,677	10,493	117,000	.....	.....
Cottrellville	137	850	23,000	300,000	37,000
East China	75	551	.....	.....	77,700
Emmet	2,052	13,098	80,400	.....	.....
Fort Gratiot	24	144	.....	.....	794,730
Grant	418	2,551	.....	.....	.....
Greenwood	687	4,658	7,000	.....	.....
Ira	131	676	346,500	.....	568,300
Kenockee	252	1,736	.....	.....	.....
Kimball	317	2,127	68,685	.....	33,000
Lynn	1,813	12,456	6,133	.....	.....
Marine City:					
3d ward	6	56	.....	.....	.....
Mussey	2,378	17,267	.....	156,000	18,250
Port Huron	.....	.....	471,456	.....	29,200
Riley	2,087	13,935	300	20,000	.....
St Clair	765	4,666	940,190	.....	786,600
Wales	2,634	18,030	518,250	.....	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
ST. JOSEPH CO	23,180	143,031	3,409,093	.....	1,378,560
Burr Oak	2,027	12,113	.....	.....	.....
Colon	2,841	18,027	92,680	.....	1,200
Constantine	1,531	9,420	16,500	.....	803,000
Fabius	1,254	7,345	.....	.....	.....
Fawn River	830	5,456	.....	.....	.....
Florence	1,204	7,448	1,000	.....	.....
Flowerfield	1,697	9,748	68,372	.....	.....
Leonidas	2,748	17,243	.....	.....	.....
Lockport	1,165	7,317	60,336	.....	372,460
Mendon	2,580	16,062	857,843	.....	.....
Mottville	815	5,347	252,125	.....	.....
Nottawa	1,692	11,050	48,325	.....	49,000
Park	1,051	6,409	411,925	.....	33,000
Sherman	660	4,304	60,025	.....	.....
Sturgis	332	2,138	155,962	.....	119,900
White Pigeon	753	3,604	1,334,000	.....	.....
TUSCOLA CO	38,082	265,018	4,381,239	4,471,852	118,550
Akron	1,194	8,003	20,000	.....	.....
Almer	1,912	13,534	.....	.....	22,000
Arbela	1,672	10,396	.....	1,362,572	.....
Columbia	1,845	13,455	521,357	.....	.....
Dayton	2,323	16,539	.....	.....	.....
Denmark	996	6,599	1,942,530	1,111,000	300
Elkland	2,630	20,110	37,224	.....	.....
Ellington	1,267	9,207	328,680	.....	.....
Elmwood	2,536	18,464	28,400	50,300	.....
Fairgrove	2,474	16,586	54,630	1,930	.....
Fremont	1,589	11,503	.....	6,000	.....
Gilford	1,039	7,670	21,000	.....	.....
Indian Fields	950	6,917	384,720	.....	.....
Juniata	1,924	12,723	278,312	.....	.....
Kingston	2,612	17,250	50,800	.....	3,000
Koylton	2,311	17,620	87,800	.....	.....
Millington	1,813	12,295	204,000	9,600	.....
Novesta	1,215	8,982	.....	.....	.....
Tuscola	842	5,566	336,636	1,913,450	93,250
Vassar	264	1,992	57,600	.....	.....
Watertown	2,512	15,701	12,000	17,000	.....
Wells	1,738	11,211	15,560	.....	.....
Wisner	424	2,695	.....	.....	.....
VAN BUREN CO	16,762	111,357	7,332,167	1,347,387	420,201
Almena	630	4,396	318,972	.....	.....
Antwerp	1,133	7,546	.....	.....	.....
Arlington	1,657	11,389	430,600	.....	20,000
Bangor	1,210	7,325	.....	38,000	.....
Bloomingdale	478	3,437	1,710,728	1,291,387	29,000
Columbia	767	4,533	633,907	.....	.....
Covert	423	2,427	.....	.....	.....
Decatur	577	3,695	390,211	.....	.....
Geneva	535	3,600	.....	.....	116,600
Hamilton	929	6,610	.....	.....	.....
Hartford	1,373	8,903	773,681	.....	85,576
Keeler	1,779	12,133	131,875	18,000	.....

Digitized by Google

TABLE V.—CONTINUED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
VAN BUREN CO.—*Con.*					
Lawrence	903	6,073	35,350	.....	.....
Paw Paw	1,143	7,435	12,000	.....	.....
Pine Grove	687	4,332	306,525	.....	.....
Porter	1,335	9,215	.....	.....	.....
South Haven	20	115	.....	.....	128,225
Waverly	1,184	8,193	2,578,258	.....	30,800
WASHTENAW CO.	83,421	640,704	21,462,281	720,952	4,199,402
Ann Arbor	1,579	11,730	136,000	.....	1,528,200
Augusta	883	6,392	1,979,400	117,000	.....
Bridgewater	5,732	41,274	1,030,386	.....	36,652
Dexter	3,053	26,205	145,500	.....	.....
Freedom	7,035	57,562	.....	.....	.....
Lima	5,824	48,685	638,700	.....	25,000
Lodi	6,627	56,413	1,190,310	.....	.....
Lyndon	3,999	33,679	36,000	442,382	.....
Manchester	4,419	39,296	414,515	.....	284,000
Northfield	4,396	29,745	6,000	.....	.....
Pittsfield	3,342	24,193	2,601,200	.....	1,141,600
Salem	2,968	19,147	204,300	128,400	37,000
Saline	8,194	59,155	1,731,733	.....	.....
Scio	4,671	34,035	.....	.....	.....
Sharon	5,200	39,919	1,287,682	.....	.....
Superior	2,958	22,345	1,881,800	20,000	155,000
Sylvan	3,883	24,943	1,413,200	.....	.....
Webster	4,934	36,982	202,035	.....	4,400
York	3,309	26,402	3,635,119	.....	.....
Ypsilanti	415	2,602	2,928,401	13,170	987,550
WAYNE CO.	5,184	34,939	10,181,306	3,677,990	22,446,071
Brownstown	356	2,661	334,000	.....	106,000
Canton	1,007	7,136	3,169,200	64,000	401,000
Dearborn	13	66	.....	.....	2,936,000
Ecorce	4	18	58,750	.....	.....
Gratiot	10	57	.....	.....	1,691,825
Greenfield	70	500	.....	.....	2,352,700
Grosse Point	.....	.....	.....	.....	302,640
Hamtramck	.....	.....	.....	.....	245,200
Huron	188	1,650	.....	45,000	.....
Livonia	232	1,772	364,000	2,797,590	2,937,931
Monguagon	30	263	.....	.....	440,480
Nankin	737	4,446	.....	.....	1,679,800
Northville	809	5,377	745,800	531,300	394,900
Plymouth	554	4,055	1,212,964	240,100	134,000
Redford	30	300	.....	.....	4,899,300
Romulus	273	1,525	.....	.....	1,295,000
Springwells	.....	.....	.....	.....	1,225,944
Sumpter	183	1,294	53,859	.....	.....
Taylor	61	357	.....	.....	346,375
Van Buren	627	3,962	4,242,733	.....	1,056,976
WEXFORD CO.	3,845	25,431	.....	.....	225
Antioch	456	3,373	.....	.....	.....
Boon	292	2,013	.....	.....	.....
Cedar Creek	324	2,321	.....	.....	.....
Cherry Grove	413	2,301	.....	.....	.....
Clam Lake	482	3,176	.....	.....	150

Digitized by Google

TABLE V.—CONCLUDED.—*Number of sheep, pounds of wool and pounds of milk sold in 1902.*

Counties, townships, cities and wards.	Sheep sheared in 1902.		Milk sold in 1902.		
	Number.	Pounds of wool.	To creameries.	To cheese factories.	To dealers, etc.
			Pounds.	Pounds.	Pounds.
WEXFORD CO.—*Con.*					
Colfax	714	4,265	.....	.....	.....
Greenwood	101	619	.....	.....	.....
Hanover	224	1,597	.....	.....	.....
Harring	176	1,215	.....	.....	.....
Henderson	9	297	.....	.....	.....
Liberty	164	986	.....	.....	75
Selma	302	1,903	.....	.....	.....
Slagle	21	300	.....	.....	.....
South Branch	33	207	.....	.....	.....
Springville	2	16	.....	.....	.....
Wexford	132	842	.....	.....	.....

Digitized by Google

TABLE VI.—*Apples, peaches, pears, plums and cherries grown in Michigan in the year 1902.*

Southern four tiers of counties.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
State.....	206,675	11,331,524	60,813	3,255,350	5,359	231,423	3,892	113,202	2,117	60,211
Allegan.....	6,816	278,915	9,462	681,795	609	26,274	478	14,505	226	5,595
Barry.....	4,637	238,340	809	24,567	25	726	33	248	6	71
Berrien.....	7,949	553,467	8,333	134,282	1,757	73,766	371	12,819	207	8,029
Branch.....	4,517	319,115	57	1,390	18	1,355	7	334	4	26
Calhoun.....	4,124	205,308	318	6,271	42	1,363	81	375	8	366
Cass.....	3,018	78,824	421	494	67	1,118	36	262	26	626
Clinton.....	5,701	384,980	279	14,716	13	925	26	307	3	55
Eaton.....	5,528	250,060	115	6,741	29	882	12	198	2	10
Genesee.....	6,050	383,746	49	2,018	37	1,912	11	159	5	148
Hillsdale.....	6,533	414,891	151	623	25	859	13	88	4	9
Ingham.....	5,196	244,687	163	10,052	51	1,093	43	194	3	20
Ionia.....	6,250	324,046	2,368	119,733	81	1,227	57	322	5	72
Jackson.....	5,180	283,446	305	9,422	50	2,441	24	172	5	65
Kalamazoo.....	2,941	157,762	492	6,745	145	2,406	49	301	40	878
Kent.....	7,342	300,894	9,019	714,411	326	12,330	582	20,695	196	7,216
Lapeer.....	5,586	357,721	120	5,330	26	930	23	110	6	310
Lenawee.....	5,620	355,156	444	5,526	96	4,538	23	422	8	378
Livingston.....	3,475	178,465	548	22,283	24	509	26	210	4	58
Macomb.....	5,110	454,867	104	6,305	50	2,634	9	34	7	137
Monroe.....	3,684	212,301	293	18,934	82	3,807	24	298	9	184
Oakland.....	8,729	591,891	905	50,280	104	20,380	44	1,441	14	301
Ottawa.....	3,468	156,837	2,955	253,104	141	5,008	184	3,910	45	636
Shiawassee.....	4,701	339,593	51	3,005	20	664	15	120	4	106
St. Clair.....	5,248	346,189	224	8,863	87	2,250	14	61	14	484
St. Joseph.....	2,767	105,963	105	641	20	919	21	204	10	197
Van Buren.....	5,865	245,904	10,012	452,860	569	20,365	257	8,130	382	8,354
Washtenaw.....	6,122	515,192	789	33,890	67	4,173	20	187	5	106
Wayne.....	4,526	278,570	134	5,091	89	7,943	22	338	18	537
Totals.....	146,683	8,557,130	48,925	2,604,373	4,650	202,857	2,505	66,434	1,266	34,974
Central counties.										
Bay.....	1,240	95,620	23	1,185	31	1,504	13	20	15	372
Gratiot.....	3,436	202,583	122	6,923	15	444	18	319	6	157
Huron.....	3,821	234,072	35	1,382	36	2,278	27	415	13	191
Isabella.....	2,096	189,329	945	3,210	12	770	15	408	14	430
Mecosta.....	1,590	90,559	161	3,665	5	91	18	281	4	127
Midland.....	743	59,830	3	102	5	110	4	51	4	55
Montcalm.....	3,137	165,243	435	16,580	9	263	9	91	6	120
Muskegon.....	1,132	47,931	1,067	87,805	33	1,252	60	2,460	47	1,660
Newaygo.....	1,964	95,723	1,768	86,210	30	787	43	532	17	150
Oceana.....	3,174	77,068	3,220	209,838	67	2,501	600	24,224	163	4,735
Saginaw.....	3,296	214,831	16	459	19	574	17	101	6	121
Sanilac.....	5,156	375,711	157	4,853	53	2,871	24	313	20	2,145
Tuscola.....	5,408	425,152	147	3,237	24	3,327	16	137	11	1,249
Totals.....	36,193	2,273,672	8,099	418,449	349	16,772	864	29,352	326	11,512

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Northern counties.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
Alcona	320	9,235	4	4	1	25	12	345	6	29
Alpena	537	21,850	.....	.....	3	113	11	507	5	63
Antrim	1,880	24,786	72	1,585	24	549	19	418	14	373
Arenac	379	17,384	3	73	3	207	4	360	3	73
Benzie	1,256	12,981	808	55,422	37	1,691	40	1,145	72	1,852
Charlevoix	1,293	23,767	24	488	13	304	29	522	12	341
Cheboygan	613	16,750	3	34	6	46	9	140	11	176
Clare	255	17,263	3	86	13	84	6	133	3	35
Crawford	239	641	1	10	1	10	3	33	1	4
Emmet	1,064	16,894	10	100	21	388	40	284	21	333
Gladwin	286	10,192	2	7	1	2	3	11	.....	.....
Grand Traverse	3,151	73,075	249	17,905	88	4,956	58	3,953	180	6,000
Iosco	394	16,485	3	39	6	97	7	178	5	45
Kalkaska	657	13,859	30	524	9	171	10	271	5	87
Lake	317	9,724	16	438	1	13	5	48	2	4
Leelanau	2,661	25,825	153	4,833	38	670	37	1,027	31	936
Manistee	1,544	22,180	353	18,629	19	405	54	1,036	26	557
Mason	2,234	32,797	1,918	128,391	35	1,294	77	4,516	55	2,067
Missaukee	335	9,059	17	158	4	78	13	304	7	30
Montmorency	124	4,614	3	55	4	36	4	193	4	57
Ogemaw	328	20,014	6	139	6	195	13	208	4	61
Osceola	1,135	47,618	36	915	10	166	22	725	8	131
Oscoda	88	4,239	.....	.....	3	37	2	35	2	7
Otsego	159	3,161	1	2	3	9	7	34	4	9
Presque Isle	494	8,036	1	1	2	20	5	55	3	8
Roscommon	28	688	.....	.....	.....	.....	1	6	.....	.....
Wexford	872	14,654	73	2,690	6	225	13	765	7	141
Totals	22,643	477,771	3,789	232,528	357	11,791	504	17,252	491	13,419
Upper peninsula.										
Alger	27	272	.....	.....	.....	.....	.....	.....	.....	.....
Baraga	42	1,186	.....	.....	.....	.....	1	4	2	33
Chippewa	19	128	.....	.....	.....	.....	1	5	.....	.....
Delta	373	5,212	.....	.....	.....	.....	2	23	20	38
Dickinson	10	332	.....	.....	.....	.....	.....	.....	.....	.....
Gogebic	4	102	.....	.....	.....	.....	.....	.....	.....	.....
Houghton	8	150	.....	.....	.....	.....	.....	.....	1	36
Iron	43	745	.....	.....	.....	.....	.....	.....	.....	.....
Keweenaw	3	325	.....	.....	.....	.....	.....	.....	2	100
Luce	45	500	.....	.....	1	1	2	5	1	13
Mackinac	60	572	.....	.....	.....	.....	2	12	.....	.....
Marquette	73	2,081	.....	.....	1	1	3	67	3	31
Menominee	322	7,439	.....	.....	.....	.....	1	5	2	17
Ontonagon	36	2,080	.....	.....	1	1	4	19	1	17
Schoolcraft	91	1,827	.....	.....	.....	.....	3	24	2	21
Totals	1,156	22,951	.....	.....	3	3	19	164	34	306

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

State, counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
State	206,675	11,331,524	60,813	3,255,350	5,359	231,423	3,892	113,202	2,117	60,211
ALCONA Co	320	9,235	4	4	1	25	12	345	6	29
Alcona	8	123	4	4			2	199	2	
Caledonia	21	455								
Curtis	73	2,172								
Greenbush	7	260			1	25	1	25	1	10
Harrisville	69	2,209								
Hawes	26	110								
Haynes	93	3,415					7	111	2	9
Mikado	13	425					1	6	1	10
Millen	9	46					1	4		
Mitchell	1	20								
ALGER Co	27	272								
Autrain	4	15								
Limestone	4	67								
Mathias	19	190								
ALLEGAN Co	6,816	278,915	9,462	681,795	609	26,274	478	14,505	226	5,595
Allegan	382	13,706	47	2,580			6	366		
Casco	529	12,484	2,309	239,688	58	3,049	29	1,615	10	344
Cheshire	311	22,865	356	20,700	2	40	19	1,275	5	225
Clyde	125	6,240	338	7,854	20	613	61	1,082	16	276
Dorr	132	1,994	24	2,000						
Fillmore	236	8,337	4	260	6	272	1	27	1	19
Ganges	760	39,193	2,775	202,170	180	9,932	147	4,940	93	2,278
Gun Plain	190	7,120	83	2,490	1	115	3	30	3	20
Heath	95	3,298	9	405	6	84	1	31	1	72
Hopkins	203	9,858	18	487	2	84	1	68	1	6
Laketown	214	7,002	775	35,982	35	836	13	103	12	282
Lee	140	3,919	358	10,590	1	17	5	50	1	28
Leighton	390	14,126	68	2,125	22	875	17	314	1	13
Manlius	245	11,598	262	18,181	71	2,121	30	1,151	8	106
Martin	191	7,278	39	1,361	3	122	4	47	1	11
Monterey	574	25,155	99	4,371	1	216	3	150	1	67
Otsego	173	1,473	32	1,700	2	100	15	267		
Overisal	164	3,665	2	300						
Salem	351	13,660	58	3,674	14	266	10	57	1	3
Saugatuck	423	20,789	1,306	92,154	172	6,911	89	1,875	62	1,668
Trowbridge	262	6,371	23	1,185	2	63			2	17
Valley	116	5,234	40	1,416	3	61	3	138	1	5
Watson	288	17,545	14	490	3	179	3	95		
Wayland	322	16,005	423	29,632	5	318	18	824	6	155
ALPENA Co	537	21,850			3	113	11	507	5	63
Alpena	80	2,573			1	52	1	20	1	28
Green	24	2,130								
Long Rapids	131	5,707							1	10
Maple Ridge	89	2,846			1	39	2	37	1	9
Ossineke	17	750					1	18	1	6
Sanborn	11	745			1	22	6	395	1	10
Wilson	185	7,099					1	37		
ANTRIM Co	1,880	24,786	72	1,585	24	549	19	418	14	373
Banks	348	2,300	6	163			1		1	70
Central Lake	122	1,098	3	229	2	68	3	23	1	40
Chestonia	30	604	2	32	1	4	1	11	1	3
Custar	48	796	1	35	1	6			1	6

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres	Bush.
ANTRIM Co.—*Con.*										
Echo	156	2,194	3	57	3	39	2	95	3	37
Elk Rapids	107	1,610	12	35	.....	.....	1	.....	.....	.....
Forest Home	269	4,048	38	548	13	168	6	185	3	96
Helena	220	3,808	3	145	1	83	1	43	1	29
Jordan	119	1,593	.....	.....	.....	.....	.....	.....	.....	.....
Kearney	42	902	2	72	1	15	1	5	1	20
Mancelona	2	10	.....	.....	.....	.....	.....	.....	.....	.....
Milton	370	4,920	2	269	2	166	3	56	2	72
Star	9	136	.....	.....	.....	.....	.....	.....	.....	.....
Torch Lake	38	772	.....	.....	.....	.....	.....	.....	.....	.....
ARENAC Co	379	17,384	3	73	3	207	4	360	3	73
Adams	1	12	.....	.....	.....	.....	.....	.....	.....	.....
Arenac	3	121	.....	.....	.....	.....	.....	.....	.....	.....
Au Gres	4	345	.....	.....	.....	.....	.....	.....	.....	.....
Clayton	179	9,286	1	58	1	173	1	218	1	48
Deep River	42	2,290	1	11	1	33	1	108	1	23
Lincoln	12	132	.....	.....	.....	.....	.....	.....	.....	.....
Mason	77	2,963	.....	.....	.....	.....	.....	.....	.....	.....
Moffitt	7	90	.....	.....	.....	.....	.....	.....	.....	.....
Standish	43	1,794	.....	.....	1	1	1	33	.....	.....
Turner	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitney	5	331	1	4	.....	.....	1	1	1	2
BARAGA Co	42	1,186	.....	.....	.....	.....	1	4	2	33
Arvon	37	856	.....	.....	.....	.....	1	4	1	3
Baraga	4	320	.....	.....	.....	.....	.....	.....	.....	.....
L'Anse	1	10	.....	.....	.....	.....	.....	.....	1	30
BARRY Co	4,637	238,340	809	24,567	25	726	33	248	6	71
Assyria	228	12,325	8	330	2	115	2	35	.....	.....
Baltimore	383	16,934	69	2,991	6	107	2	49	1	.....
Barry	248	10,705	45	875	1	65	9	.....	1	20
Carlton	393	20,685	59	1,897	1	29	1	11	1	23
Castleton	59	4,690	13	1,040	.....	.....	.....	.....	.....	.....
Hastings	300	8,740	14	460	.....	.....	.....	.....	.....	.....
Hastings City:										
1st and 4th wards	16	1,360	9	400	1	25	.....	.....	.....	.....
Hope	270	12,877	100	1,470	2	.....	2	20	.....	.....
Irving	294	14,582	144	2,621	5	25	1	15	.....	.....
Johnstown	316	14,056	28	810	.....	.....	.....	.....	.....	.....
Maple Grove	419	16,530	12	450	1	15	.....	.....	.....	.....
Orangeville	181	8,673	37	1,413	.....	.....	3	.....	.....	.....
Prairieville	242	7,717	12	110	1	55	1	10	1	5
Rutland	345	23,485	49	2,025	1	73	10	57	1	1
Thornapple	335	17,212	135	4,012	2	41	1	.....	.....	.....
Woodland	382	28,099	21	1,675	2	176	1	51	1	22
Yankee Springs	226	19,770	54	1,988	.....	.....	.....	.....	.....	.....
BAY Co	1,240	95,620	23	1,185	31	1,504	13	20	15	372
Bangor	20	1,600	.....	.....	1	8	.....	.....	.....	.....
Beaver	132	4,154	1	2	1	13	1	2	1	4
Frankenlust	132	12,224	8	117	2	65	3	.....	1	2
Fraser	51	2,296	.....	.....	1	39	.....	.....	.....	.....
Garfield	21	284	.....	.....	.....	.....	.....	.....	.....	.....
Gibson	34	225	.....	.....	.....	.....	.....	.....	.....	.....
Hampton	230	19,797	12	1,038	9	1,170	6	.....	10	342
KawKawlin	9	1,075	.....	.....	.....	.....	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
BAY CO.—*Con.*										
Merritt	210	15,540	1	.....	14	110	2	.....	.....	.....
Monitor	181	17,905	.....	.....	.....	.....	.....	.....	.....	.....
Pinconning	26	1,159	1	28	1	13	1	18	1	2
Portsmouth	140	14,020	.....	.....	1	75	.....	.....	.....	.....
Williams	54	5,341	.....	.....	1	11	.....	.....	2	22
BENZIE CO	1,256	12,981	808	55,422	37	1,691	40	1,145	72	1,852
Almira	51	802	1	30	.....	.....	.....	.....	.....	.....
Benzonia	173	2,222	112	10,923	1	10	3	110	2	55
Blaine	278	3,344	39[illegible]	24,820	27	1,137	21	709	41	1,231
Colfax	2	140	1	10	.....	.....	.....	.....	.....	.....
Crystal Lake	59	769	80	5,760	2	170	4	80	7	252
Gilmore	77	786	119	9,820	.....	.....	5	164	19	285
Homestead	150	1,859	42	1,690	1	4	1	10	.....	.....
Inland	71	938	1	29	.....	.....	1	17	.....	.....
Joyfield	285	901	38	1,790	5	355	5	55	1	18
Lake	17	390	12	425	1	15	.....	.....	1	6
Platte	93	830	3	125	.....	.....	.....	.....	1	5
BERRIEN CO	7,949	553,467	8,333	134,283	1,757	73,776	371	12,819	207	8,029
Bainbridge	889	79,273	1,202	1,376	106	1,883	14	469	8	260
Benton	743	101,205	1,960	37,271	233	9,536	47	2,331	29	2,065
Berrien	490	25,580	2	.....	24	974	2	37	2	146
Bertrand	268	9,086	23	.....	13	552	2	8	1	28
Buchanan	357	13,940	106	125	43	1,023	1	14	1	8
Chickaming	398	20,415	132	24	14	780	3	205	1	98
Galien	52	1,935	6	.....	2	70	.....	.....	1	40
Hagar	391	27,781	815	39,936	148	6,788	28	1,034	46	1,217
Lake	318	15,369	218	37	100	2,888	18	121	8	272
Lincoln	189	13,320	1,123	5,054	251	3,683	85	1,365	23	141
New Buffalo	213	10,336	101	5	11	315	2	2	.....	.....
Niles	194	9,370	1	6	8	396	2	90	1	20
Oronoko	477	26,719	156	475	51	2,030	13	545	.....	.....
Pipestone	711	45,610	954	205	178	3,062	54	840	43	910
Royalton	321	28,535	26	169	94	7,319	4	230	3	277
Sodus	478	28,346	356	118	70	4,509	15	509	11	515
St. Joseph	127	11,858	495	26,410	208	11,034	26	1,231	18	1,235
St. Joseph City	3	195	34	1,284	39	7,409	3	84	3	262
3d ward	2	95	33	1,154	19	3,290	2	60	2	254
4th ward	1	100	1	130	20	4,119	1	24	1	8
Three Oaks	237	14,188	25	.....	12	494	1	14	1	50
Watervliet	712	48,755	459	21,768	106	7,991	43	3,646	6	432
Weesaw	381	21,651	139	20	46	1,040	8	44	1	53
BRANCH CO	4,517	319,115	57	1,390	18	1,355	7	324	4	26
Algansee	382	25,005	3	428	5	619	1	32	1	3
Batavia	344	27,770	1	10	1	30	.....	.....	.....	.....
Bethel	258	8,258	2	.....	.....	.....	.....	.....	.....	.....
Bronson	201	18,954	1	64	1	40	1	2	.....	.....
Butler	429	33,633	17	253	4	100	1	6	.....	.....
California	176	5,626	4	4	.....	.....	.....	.....	.....	.....
Coldwater	369	19,540	9	148	1	143	2	200	1	.....
Coldwater City	30	430	3	40	1	6	.....	.....	.....	.....
2d ward	5	200	.....	.....	.....	.....	.....	.....	.....	.....
3d ward	13	80	1	25	.....	.....	.....	.....	.....	.....
4th ward	12	150	2	15	1	6	.....	.....	.....	.....
Gilead	150	13,680	3	83	.....	.....	.....	.....	.....	.....
Girard	368	18,216	.....	.....	.....	.....	.....	.....	.....	.....
Kinderhook	124	8,305	.....	.....	1	29	.....	.....	.....	.....
Mattison	398	27,996	1	15	.....	.....	1	50	.....	.....
Noble	128	9,405	1	50	.....	.....	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
BRANCH CO.—*Con.*										
Ovid	311	33,175	10	263	3	282	1	34	1	16
Quincy	439	32,867	1	28	1	106	.....	.....	1	7
Sherwood	150	14,730	.....	.....	.....	.....	.....	.....	.....	.....
Union	260	21,525	1	4	.....	.....	.....	.....	.....	.....
CALHOUN CO.	4,124	205,308	318	6,271	42	1,363	81	375	8	366
Albion	261	6,180	15	340	7	10	1	.....	.....	.....
Albion City:										
4th ward	11	375	.....	.....	.....	.....	.....	.....	.....	.....
Athens	86	10,105	2	244	1	266	1	30	1	8
Battle Creek	31	2,960	1	30	1	20	40	25	.....	.....
Bedford	232	9,795	43	340	9	111	2	39	2	184
Burlington	257	18,060	.....	.....	.....	.....	.....	.....	.....	.....
Clarence	218	6,985	2	97	1	107	1	1	1	2
Clarendon	215	19,755	3	59	.....	.....	1	15	.....	.....
Convis	266	8,475	12	131	1	.....	3	25	.....	.....
Eckford	244	16,865	40	692	2	13	1	.....	.....	.....
Emmet	212	8,059	43	395	1	65	5	4	.....	.....
Fredonia	195	11,415	6	300	.....	.....	2	50	.....	.....
Homer	221	15,484	24	138	1	52	.....	.....	.....	.....
Lee	160	3,455	1	50	1	10	2	.....	.....	.....
Le Roy	204	8,069	1	.....	.....	.....	1	25	.....	.....
Marengo	202	7,738	25	420	2	83	2	3	.....	.....
Marshall	168	4,813	12	276	2	201	1	24	1	29
Marshall City:										
3d ward	3	80	.....	.....	1	9	.....	.....	.....	.....
Newton	264	11,028	1	15	.....	.....	.....	.....	.....	.....
Pennfield	281	9,682	61	1,260	11	336	17	116	3	143
Sheridan	98	9,060	23	1,270	.....	.....	.....	.....	.....	.....
Tekonsha	289	16,870	3	214	1	80	1	18	.....	.....
CASS CO.	3,018	78,824	421	494	67	1,118	36	262	26	626
Calvin	300	9,007	7	.....	14	310	7	140	6	218
Dowagiac City:										
2d ward	6	200	.....	.....	.....	.....	.....	.....	.....	.....
Howard	72	1,419	24	.....	11	22	8	.....	.....	.....
Jefferson	181	5,185	9	.....	3	75	.....	.....	.....	.....
La Grange	.....	.....	.....	.....	2	10	2	25	2	45
Marcellus	190	4,408	7	13	1	27	1	14	.....	.....
Mason	168	5,497	7	.....	1	.....	3	21	2	26
Milton	123	2,921	2	5	1	70	1	10	1	79
Newberg	193	3,310	27	174	.....	.....	.....	.....	.....	.....
Ontwa	65	.....	1	.....	7	.....	.....	.....	1	31
Penn	162	5,273	11	.....	4	170	2	35	.....	.....
Pokagon	175	2,245	26	.....	4	.....	.....	.....	.....	.....
Porter	601	14,522	60	.....	7	311	9	7	10	116
Silver Creek	291	6,781	149	250	8	75	6	10	.....	.....
Volinia	287	10,387	35	4	.....	.....	.....	.....	1	20
Wayne	204	7,669	56	48	4	48	2	.....	3	91
CHARLEVOIX CO.	1,293	23,767	24	488	13	304	29	522	12	341
Bay	120	3,353	1	61	1	63	4	49	1	56
Boyne Valley	45	930	1	7	1	11	6	42	.....	.....
Chandler	46	993	.....	.....	.....	.....	.....	.....	.....	.....
Charlevoix	21	100	.....	.....	.....	.....	1	40	1	60
Evangeline	37	752	1	2	1	4	1	29	1	13
Eveline	176	3,118	2	.....	.....	.....	.....	.....	.....	.....
Hayes	67	1,222	3	197	1	6	2	7	1	27
Hudson	18	233	.....	.....	.....	.....	1	5	1	1

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
CHARLEVOIX CO.—*Con.*										
Marion	263	2,509	4	50	5	74	5	29	2	50
Melrose	43	656	1	3	1	2	1	34	1	10
Norwood	96	898	7	22	1	58	1	28	1	11
Peaine	10	60								
South Arm	211	5,258	3	115	1	59	6	180	2	76
Wilson	140	3,685	1	31	1	27	1	79	1	35
CHEBOYGAN CO.	613	16,750	3	34	6	46	9	1:0	11	176
Beaugrand	31	149								
Benton	69	2,376								
Burt	43	1,617					1	2	1	2
Cheboygan City: 2d ward	7	153			1	2	1	6		
Ellis	19	375					1	20	1	7
Forest	8	315	2	28					1	4
Grant	30	775								
Inverness	128	2,763			1	5	1	20	2	66
Koehler	1	20					1	2	1	1
Mackinaw	19	306			1	4	1	10	1	17
Mentor	51	1,445								
Munro	124	3,636			1	15			1	33
Nunda	8	158					1	12	1	1
Tuscarora	58	1,692	1	6	1	18	1	29	1	41
Waverly	8	160								
Wilmot	9	510			1	2	1	39	1	4
CHIPPEWA CO.	19	128					1	5		
Detour	4	25								
Drummond	6	45					1	5		
Kinross	2	27								
Raber	6	26								
Sugar Island	1	5								
CLARE CO.	255	17,263	3	86	13	84	6	133	3	35
Arthur	12	707					1	6		
Frost	4	300								
Grant	69	5,694	1	50	1	53	1	39	1	18
Greenwood	12	1,125					1	20		
Hatton	8	510								
Hayes	8	308			10	4				
Sheridan	130	7,295	1	28	1	14	1	20	1	2
Summerfield			1	8			1	10		
Surrey	3	610								
Winterfield	9	714			1	13	1	38	1	15
CLINTON CO.	5,701	384,980	279	14,716	13	925	26	307	3	55
Bath	365	30,831	33	1,487	3	140	1	1		
Bengal	371	20,799			1	25				
Bingham	421	25,700	1	50						
Dallas	241	11,506								
DeWitt	336	17,419	30	1,273	1	50				
DuPlain	448	35,610	3	50			8	80		
Eagle	362	17,670	28	1,400						
Essex	334	27,528	50	3,157	1	88	2	94		
Greenbush	272	31.715	45	2,190	2	176	3	12	1	40
Lebanon	329	21,841	23	1.146	1	113				
Olive	370	15,770	6	934			1	40		

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres	Bush.	Acres.	Bush.
CLINTON CO.—*Con.*										
Ovid	515	41,705	26	1,357	1	72	9	63	1	5
Riley	322	19,974	4	65	1	31	1	1	.....	.....
Victor	336	35,640	6	650	.....	.....	.....	.....	.....	.....
Watertown	433	16,047	22	937	1	224	1	16	1	10
Westphalia	246	15,225	2	20	1	6	.....	.....	.....	.....
CRAWFORD CO.	239	641	1	10	1	10	3	33	1	4
Beaver Creek	8	176	.....	.....	.....	.....	1	16	1	4
Frederic	203	45	.....	.....	.....	.....	.....	.....	.....	.....
Grayling	1	15	.....	.....	.....	.....	.....	.....	.....	.....
Maple Forest	2	75	.....	.....	.....	.....	1	6	.....	.....
South Branch	25	330	1	10	1	10	1	11	.....	.....
DELTA CO.	373	5,212	.....	.....	.....	.....	2	23	20	38
Baldwin	1	100	.....	.....	.....	.....	.....	.....	.....	.....
Bark River	16	262	.....	.....	.....	.....	.....	.....	.....	.....
Bay De Noc	4	122	.....	.....	.....	.....	.....	.....	.....	.....
Escanaba	40	1,244	.....	.....	.....	.....	.....	.....	.....	.....
Fairbanks	15	519	.....	.....	.....	.....	.....	.....	.....	.....
Garden	240	1,190	.....	.....	.....	.....	2	23	20	38
Maple Ridge	7	371	.....	.....	.....	.....	.....	.....	.....	.....
Masonville	10	72	.....	.....	.....	.....	.....	.....	.....	.....
Nahma	2	73	.....	.....	.....	.....	.....	.....	.....	.....
Wells	38	1,259	.....	.....	.....	.....	.....	.....	.....	.....
DICKINSON CO.	10	332	.....	.....	.....	.....	.....	.....	.....	.....
Felch	2	107	.....	.....	.....	.....	.....	.....	.....	.....
Norway	5	143	.....	.....	.....	.....	.....	.....	.....	.....
Waucedah	3	82	.....	.....	.....	.....	.....	.....	.....	.....
EATON CO.	5,528	250,060	115	6,741	29	882	12	198	2	10
Bellevue	100	2,641	2	111	.....	.....	.....	.....	.....	.....
Benton	258	8,824	5	190	10	400	1	15	.....	.....
Brookfield	344	18,433	6	310	4	16	1	12	.....	.....
Carmel	305	17,240	5	655	1	10	.....	.....	.....	.....
Chester	321	15,430	.....	.....	.....	.....	.....	.....	.....	.....
Delta	317	1,760	17	1,119	2	25	2	.....	.....	.....
Eaton	515	22,014	4	427	4	66	1	2	.....	.....
Eaton Rapids	435	21,801	14	616	4	50	4	105	.....	.....
Hamlin	354	14,423	11	558	1	151	1	29	1	9
Kalamo	475	19,444	9	739	1	87	1	7	1	1
Oneida	253	6,685	10	550	.....	.....	.....	.....	.....	.....
Roxand	351	26,036	13	725	.....	.....	.....	.....	.....	.....
Sunfield	382	30,870	1	5	1	42	.....	.....	.....	.....
Vermontville	339	11,762	6	233	.....	.....	.....	.....	.....	.....
Walton	260	4,252	1	33	.....	.....	1	28	.....	.....
Windsor	519	28,445	11	470	1	35	.....	.....	.....	.....
EMMET CO.	1,064	16,894	10	100	21	388	40	284	21	333
Bear Creek	292	4,455	3	68	9	202	16	75	8	143
Bliss	73	1,104	.....	.....	1	1	1	2	1	2
Carp Lake	26	880	1	4	1	28	1	24	1	16
Center	50	869	.....	.....	1	20	1	23	1	10
Cross Village	7	138	.....	.....	.....	.....	1	9	1	4
Friendship	22	672	1	12	1	12	2	44	2	42
Littlefield	23	387	1	6	.....	.....	1	6	1	4
Little Traverse	95	1,357	1	3	4	67	12	45	1	13
Maple River	101	1,465	.....	.....	1	38	1	5	1	16

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
EMMET CO.—*Con.*										
McKinley	12	11	.....	.....	.....	.....	.....	.....	.....	.....
Pleasant View	52	836	.....	.....	.....	.....	.....	.....	.....	.....
Readmond	67	1,266	1	4	1	11	2	24	1	21
Resort	206	2,507	2	3	1	.....	1	.....	2	60
Springvale	29	802	.....	.....	1	9	1	27	1	2
West Traverse	9	145	.....	.....	.....	.....	.....	.....	.....	.....
GENESEE CO	6,050	383,746	49	2,018	37	1,912	11	159	5	148
Argentine	303	18,745	2	323	2	256	1	40	1	83
Atlas	291	15,535	.....	.....	.....	.....	.....	.....	.....	.....
Burton	330	16,695	7	50	.....	.....	.....	.....	.....	.....
Clayton	547	39,480	.....	.....	.....	.....	2	25	.....	.....
Davison	378	17,659	.....	.....	.....	.....	.....	.....	.....	.....
Fenton	10	420	.....	.....	.....	.....	.....	.....	.....	.....
Flint	303	18,690	2	52	1	25	.....	.....	.....	.....
Flint City:										
2d ward	3	200	.....	.....	1	6	.....	.....	.....	.....
Flushing	507	40,211	1	33	1	22	3	72	1	22
Forest	302	21,435	2	100	3	100	.....	.....	.....	.....
Gaines	269	10,555	3	125	1	.....	.....	.....	1	5
Genesee	395	28,859	2	154	.....	.....	.....	.....	.....	.....
Grand Blanc	306	18,264	5	184	1	81	.....	.....	.....	.....
Montrose	284	19,381	3	45	5	79	.....	.....	.....	.....
Mt. Morris	419	27,620	.....	.....	4	30	3	.....	.....	.....
Mundy	277	15,725	12	695	11	780	1	10	1	30
Richfield	471	28,375	3	97	3	383	1	12	1	8
Thetford	336	22,955	6	150	4	150	.....	.....	.....	.....
Vienna	324	22,942	1	10	.....	.....	.....	.....	.....	.....
GLADWIN CO	286	10,192	2	7	1	2	3	11	.....	.....
Beaverton	2	42	.....	.....	.....	.....	.....	.....	.....	.....
Billings	22	850	.....	.....	.....	.....	.....	.....	.....	.....
Bourrett	1	5	.....	.....	.....	.....	.....	.....	.....	.....
Buckeye	106	600	.....	.....	.....	.....	.....	.....	.....	.....
Butman	23	285	.....	.....	.....	.....	.....	.....	.....	.....
Clement	1	100	.....	.....	.....	.....	.....	.....	.....	.....
Gladwin	53	4,000	.....	.....	.....	.....	.....	.....	.....	.....
Grout	36	3,235	.....	.....	.....	.....	1	3	.....	.....
Sherman	1	20	1	2	1	2	1	4	.....	.....
Tobacco	41	1,055	1	5	.....	.....	1	4	.....	.....
GOGEBIC CO	4	102	.....	.....	.....	.....	.....	.....	.....	.....
Bessemer	3	12	.....	.....	.....	.....	.....	.....	.....	.....
Ironwood	1	90	.....	.....	.....	.....	.....	.....	.....	.....
GD. TRAVERSE CO.	3,151	73,075	249	17,905	88	4,956	58	3,953	180	6,000
Acme	362	5,654	16	437	5	35	6	15	6	70
Blair	106	2,456	7	437	1	22	.....	.....	1	13
East Bay	226	3,774	31	1,815	.....	.....	3	58	12	122
Fife Lake	93	1,016	.....	.....	1	6	1	12	1	17
Garfield	344	16,630	73	4,289	22	1,321	13	650	30	987
Grant	80	1,118	.....	.....	1	2	.....	.....	1	6
Green Lake	51	1,015	1	10	1	30	1	4	1	15
Long Lake	18	350	3	100	.....	.....	3	400	1	13
Mayfield	171	2,077	1	52	4	32	1	45	1	27

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
GD. TRAVERSE CO.—*Con.*										
Paradise	15	475	.....	.....	.....	.....	.....	.....	.....	.....
Peninsula	1,536	35,498	104	10,297	51	3,397	27	2,670	124	4,697
Union	33	950	1	4	.....	.....	1	47	1	12
Whitewater	116	2,062	12	464	2	111	2	52	1	22
GRATIOT CO	3,436	202,583	122	6,923	15	444	18	319	6	157
Arcada	203	12,415	20	660	2	46	1	10	.....	.....
Bethany	151	16,230	14	663	.....	.....	5	45	.....	.....
Elba	92	5,093	2	21	2	18	1	6	.....	.....
Emerson	294	22,415	6	363	2	262	1	111	1	119
Fulton	456	21,795	9	527	3	52	2	40	.....	.....
Hamilton	104	2,285	.....	.....	.....	.....	.....	.....	.....	.....
Ithaca	11	897	1	19	1	10	1	17	.....	.....
Lafayette	316	13,672	1	18	1	3	2	12	1	3
Newark	378	20,239	8	351	1	20	1	.....	1	10
New Haven	293	17,230	24	1,772	.....	.....	2	67	1	8
North Shade	326	15,470	1	17	2	28	1	1	1	5
North Star	199	15,915	2	.....	.....	.....	.....	.....	.....	.....
Pine River	349	23,427	14	758	.....	.....	.....	.....	.....	.....
Seville	53	5,265	15	1,570	.....	.....	.....	.....	.....	.....
Sumner	211	10,235	5	164	1	5	1	10	1	12
HILLSDALE CO	6,533	414,891	151	623	25	859	13	88	4	9
Adams	356	20,817	1	50	.....	.....	.....	.....	.....	.....
Allen	463	40,245	1	82	1	71	.....	.....	1	5
Amboy	329	9,542	4	2	2	30	.....	.....	.....	.....
Cambria	351	18,409	1	.....	1	20	.....	.....	.....	.....
Camden	503	36,605	13	19	1	110	1	.....	1	4
Fayette	227	10,803	1	17	2	138	.....	.....	.....	.....
Hillsdale	247	17,581	5	5	3	75	1	50	1	.....
Hillsdale City	21	2,025	1	3	3	182	.....	.....	.....	.....
1st ward	2	100	1	3	1	100	.....	.....	.....	.....
2d ward	13	1,750	.....	.....	1	72	.....	.....	.....	.....
3d ward	6	175	.....	.....	1	10	.....	.....	.....	.....
Jefferson	407	27,330	11	3	1	50	1	20	.....	.....
Litchfield	370	27,840	27	166	6	58	2	4	.....	.....
Moscow	246	20,515	4	50	.....	.....	.....	.....	.....	.....
Pittsford	403	32,270	28	10	2	79	4	2	1	.....
Ransom	368	38,125	2	.....	.....	.....	.....	.....	.....	.....
Reading	880	35,112	3	.....	.....	.....	.....	.....	.....	.....
Scipio	178	2,638	4	.....	.....	.....	.....	.....	.....	.....
Somerset	399	17,149	15	134	1	.....	3	4	.....	.....
Wheatland	339	17,984	22	75	1	6	1	8	.....	.....
Woodbridge	262	23,125	1	7	1	40	.....	.....	.....	.....
Wright	184	16,796	7	.....	.....	.....	.....	.....	.....	.....
HOUGHTON CO	8	150	.....	.....	.....	.....	.....	.....	1	36
Chassell	2	60	.....	.....	.....	.....	.....	.....	.....	.....
Portage	5	47	.....	.....	.....	.....	.....	.....	.....	.....
Torch Lake	1	43	.....	.....	.....	.....	.....	.....	1	36
HURON CO	3,821	234,072	35	1,382	36	2,278	27	415	13	191
Bingham	27	2,680	.....	.....	.....	.....	.....	.....	.....	.....
Bloomfield	69	1,928	1	15	1	45	1	26	1	12
Brookfield	149	5,693	2	.....	.....	.....	.....	.....	.....	.....
Caseville	194	16,490	.....	.....	.....	.....	.....	.....	.....	.....
Chandler	150	11,760	.....	.....	.....	.....	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
HURON CO.—*Con.*										
Colfax	194	6,477	.....	.....	3	79	5	6	.....	.....
Dwight	182	9,147	2	29	4	170	6	59	1	17
Fair Haven	144	6,976	1	3	.....	.....	.....	.....	.....	.....
Gore	44	1,295	1	10	1	10	4	115	.....	.....
Grant	225	17,330	7	275	4	170	.....	.....	.....	.....
Hume	164	11,075	1	66	2	70	.....	.....	1	40
Huron	171	4,998	1	48	1	117	1	97	1	6
Lake	76	6,257	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln	33	855	.....	.....	.....	.....	.....	.....	.....	.....
Meade	133	3,960	.....	.....	.....	.....	.....	.....	.....	.....
Oliver	34	2,581	1	10	.....	.....	1	27	1	26
Paris	127	8,295	1	44	1	25	.....	.....	.....	.....
Port Austin	51	4,710	1	20	1	60	1	73	1	19
Rubicon	105	4,234	1	8	1	123	1	2	.....	.....
Sand Beach	156	9,229	6	172	5	209	1	6	1	28
Sebewaing	479	41,950	6	605	6	797	1	2	4	21
Sheridan	117	10,102	.....	.....	.....	.....	1	1	.....	.....
Sherman	280	15,926	.....	.....	.....	.....	2	1	.....	.....
Sigel	83	3,410	.....	.....	.....	.....	.....	.....	.....	.....
Verona	153	9,115	3	77	2	20	2	.....	1	20
Winsor	281	17,609	.....	.....	4	383	.....	.....	1	2
INGHAM CO.	5,196	244,687	163	10,052	51	1,093	43	194	3	20
Alaiedon	259	8,720	7	177	1	.....	1	.....	.....	.....
Aurelius	301	11,828	7	310	1	16	1	42	.....	.....
Bunker Hill	290	30,684	7	138	1	44	.....	.....	1	6
Delhi	377	22,579	2	70	.....	.....	.....	.....	.....	.....
Ingham	374	17,463	11	149	.....	.....	.....	.....	.....	.....
Lansing	326	20,445	39	2,951	23	535	9	50	1	3
LeRoy	225	995	1	.....	.....	.....	.....	.....	.....	.....
Leslie	492	32,699	2	592	9	290	1	1	1	11
Locke	274	14,434	32	1,393	1	56	1	56	.....	.....
Meridian	368	18,568	30	1,004	.....	.....	28	.....	.....	.....
Onondaga	352	19,783	14	1,746	1	84	.....	.....	.....	.....
Stockbridge	72	2,735	.....	.....	.....	.....	.....	.....	.....	.....
Vevay	434	9,678	4	278	1	18	.....	.....	.....	.....
Wheatfield	353	8,476	.....	.....	.....	.....	.....	.....	.....	.....
White Oak	314	8,390	6	1,200	9	10	1	25	.....	.....
Williamstown	385	17,215	1	44	4	40	1	20	.....	.....
IONIA CO.	6,250	324,046	2,268	119,733	81	1,287	57	322	5	72
Belding City:										
2d ward	2	140	3	200	1	30	1	20	.....	.....
Berlin	577	29,193	114	2,820	2	205	1	2	1	6
Boston	463	23,571	798	48,323	12	370	5	113	.....	.....
Campbell	449	21,890	198	14,980	.....	.....	1	40	.....	.....
Danby	454	18,882	18	476	1	25	4	.....	.....	.....
Easton	312	17,100	107	2,743	1	19	.....	.....	1	30
Ionia	277	11,782	135	3,806	25	315	12	.....	1	10
Keene	498	26,180	454	23,777	26	114	8	.....	.....	.....
Lyons	307	19,283	66	2,863	1	11	5	63	2	26
North Plains	281	9,257	7	424	.....	.....	1	55	.....	.....
Odessa	392	30,235	33	1,685	.....	.....	3	.....	.....	.....
Orange	340	11,632	3	197	1	5	1	4	.....	.....
Orleans	535	19,124	53	3,368	.....	.....	.....	.....	.....	.....
Otisco	463	25,394	176	8,281	6	45	7	.....	.....	.....
Portland	238	18,165	14	725	2	70	4	25	.....	.....
Ronald	332	26,766	68	3,444	3	18	.....	.....	.....	.....
Sebewa	330	12,452	21	1,621	.....	.....	4	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
IOSCO CO.	394	16,485	3	39	6	97	7	178	5	45
Alabaster	29	630	.....	.....	1	10	1	56	1	4
Baldwin	41	1,141	1	3	1	14	1	8	1	13
Burleigh	60	2,122	1	36	1	30	1	81	1	20
Grant	38	2,120	.....	.....	.....	.....	1	3	.....	.....
Oscoda	9	350	.....	.....	.....	.....	.....	.....	.....	.....
Plainfield	12	566	1	.....	.....	.....	.....	.....	.....	.....
Reno	28	1,647	.....	.....	1	8	2	25	1	1
Sherman	4	44	.....	.....	.....	.....	.....	.....	.....	.....
Tawas	129	6,769	.....	.....	1	17	.....	.....	.....	.....
Wilber	44	1,096	.....	.....	1	18	1	5	1	7
IRON CO.	43	745	.....	.....	.....	.....	.....	.....	.....	.....
Bates	40	683	.....	.....	.....	.....	.....	.....	.....	.....
Crystal Falls	1	10	.....	.....	.....	.....	.....	.....	.....	.....
Crystal Falls City	1	40	.....	.....	.....	.....	.....	.....	.....	.....
Stambaugh	1	12	.....	.....	.....	.....	.....	.....	.....	.....
ISABELLA CO.	2,096	189,329	945	3,210	12	770	15	408	14	430
Broomfield	82	4,840	15	191	.....	.....	1	12	.....	.....
Chippewa	131	12,910	5	255	.....	.....	.....	.....	.....	.....
Coe	317	36,730	3	3	.....	.....	1	15	.....	.....
Coldwater	134	6,141	8	10	.....	.....	1	6	.....	.....
Deerfield	136	10,946	851	366	1	92	1	20	2	48
Denver	91	2,562	1	2	1	19	1	29	1	15
Fremont	162	20,984	4	316	1	12	.....	.....	1	31
Gilmore	82	6,062	5	77	.....	.....	1	2	.....	.....
Isabella	135	7,795	.....	.....	1	20	1	10	1	6
Lincoln	177	20,650	8	645	2	241	1	48	1	96
Mt. Pleasant City:										
1st ward	7	800	.....	.....	.....	.....	.....	.....	.....	.....
Nottawa	20	1,030	2	106	1	2	1	7	3	5
Rolland	169	10,190	28	551	1	20	2	30	1	15
Sherman	82	3,425	8	336	.....	.....	1	18	1	5
Union	128	24,588	2	210	2	268	1	73	1	152
Vernon	188	15,328	4	125	1	13	1	7	1	10
Wise	55	4,348	1	17	1	83	1	131	1	47
JACKSON CO.	5,180	283,446	305	9,422	50	2,441	24	172	5	65
Blackman	290	11,864	16	528	14	660	9	25	.....	.....
Columbia	317	18,820	1	150	5	60	.....	.....	.....	.....
Concord	179	10,195	5	220	.....	.....	1	20	.....	.....
Grass Lake	338	19,673	29	1,484	3	484	1	16	1	30
Hanover	176	15,710	1	30	.....	.....	.....	.....	.....	.....
Henrietta	376	26,235	24	600	2	221	1	26	1	16
Jackson City:										
8th ward	5	40	.....	.....	1	10	.....	.....	.....	.....
Leoni	432	17,715	47	1,005	6	150	2	.....	.....	.....
Liberty	211	10,528	7	160	1	50	.....	.....	.....	.....
Napoleon	170	12,770	20	735	1	14	1	6	.....	.....
Norvell	222	19,355	8	122	1	55	.....	.....	.....	.....
Parma	198	11,850	23	500	.....	.....	.....	.....	.....	.....
Pulaski	284	13,877	.....	.....	.....	.....	.....	.....	.....	.....
Rives	313	10,930	7	150	.....	.....	1	10	.....	.....
Sandstone	325	10,550	4	20	.....	.....	.....	.....	.....	.....
Spring Arbor	244	12,026	20	239	4	84	.....	.....	1	.....
Springport	361	18,185	21	307	1	15	1	30	.....	.....
Summit	190	12,308	45	2,070	10	628	7	39	1	19
Tompkins	364	14,835	22	602	1	10	.....	.....	1	.....
Waterloo	185	16,080	5	500	.....	.....	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
KALAMAZOO Co.	2,941	157,762	492	6,745	145	2,406	49	301	40	878
Alamo	15	1,260	11	1,850	1	5	.....	.....	.....	.....
Brady	218	12,357	11	64	1	32	1	.....	.....	.....
Charleston	73	2,030	4	60	.....	.....	.....	.....	.....	.....
Climax	192	16,950	1	20	1	15	.....	.....	.....	.....
Comstock	191	3,471	28	244	10	374	8	11	.....	.....
Cooper	227	10,857	17	295	3	307	1	7	1	82
Kalamazoo	154	6,672	16	176	11	641	1	68	2	147
Oshtemo	317	12,935	74	2,084	5	222	8	105	5	189
Pavilion	214	9,906	2	10	.....	.....	.....	.....	.....	.....
Portage	125	5,192	16	.....	7	74	4	.....	3	16
Prairie Ronde	112	5,380	4	.....	1	.....	1	15	.....	.....
Richland	114	7,167	5	6	.....	.....	.....	.....	1	110
Ross	391	20,155	172	1,118	89	474	17	66	7	112
Schoolcraft	95	6,8.0	1	.....	.....	.....	.....	.....	.....	.....
Texas	204	13,925	123	516	15	187	7	11	20	216
Wakeshma	299	22,685	7	302	1	75	1	18	1	6
KALKASKA Co.	657	13,859	30	524	9	171	10	271	5	87
Boardman	43	1,145	1	100	.....	.....	1	35	.....	.....
Clearwater	190	4,581	25	398	3	115	1	20	1	41
Cold Springs	40	326	1	2	1	1	1	24	1	7
Excelsior	38	125	.....	.....	2	.....	.....	.....	1	10
Garfield	13	678	1	15	1	10	1	20	1	9
Kalkaska	66	1,470	.....	.....	1	10	2	65	.....	.....
Oliver	10	186	.....	.....	.....	.....	1	18	.....	.....
Orange	86	2,198	.....	.....	.....	.....	1	21	.....	.....
Rapid River	23	465	.....	.....	.....	.....	1	1	.....	.....
Springfield	75	1,878	1	3	1	35	1	67	1	20
Wilson	73	807	1	6	.....	.....	.....	.....	.....	.....
KENT Co.	7,342	300,894	9,019	714,411	326	12,330	582	20,695	196	7,216
Ada	10	800	189	6,800	.....	.....	.....	.....	.....	.....
Algoma	225	9,755	276	20,125	10	90	11	95	7	120
Alpine	979	25,501	1,203	106,423	30	898	60	638	38	842
Bowne	371	19,854	119	6,154	4	57	7	14	1	12
Byron	540	9,005	187	12,517	21	260	15	150	1	88
Caledonia	219	8,316	111	6,495	2	25	3	.....	.....	.....
Cannon	401	14,722	739	42,549	14	253	23	374	1	2
Cascade	315	9,022	336	19,337	1	6	17	250	1	25
Courtland	273	11,675	201	14,075	1	20	5	115	1	6
Gaines	389	14,441	216	14,495	21	490	20	694	2	94
Grand Rapids	321	16,640	638	50,692	44	1,976	114	4,659	20	829
Grattan	484	21,470	303	15,315	7	65	4	10	.....	.....
Lowell	467	20,689	600	18,623	1	11	19	330	4	39
Nelson	135	11,948	99	4,802	.....	.....	.....	.....	.....	.....
Oakfield	202	9,258	43	1,990	1	2	1	50	.....	.....
Paris	303	6,675	238	19,604	18	339	18	304	3	140
Plainfield	205	7,638	518	40,395	11	449	55	3,005	6	169
Solon	240	13,881	82	5,120	3	20	.....	.....	.....	.....
Sparta	112	15,682	474	66,544	20	2,164	44	4,398	6	834
Spencer	262	10,299	10	179	.....	.....	.....	.....	.....	.....
Tyrone	219	11,064	322	27,808	20	1,007	29	1,146	19	223
Vergennes	77	4,560	411	20,725	.....	.....	.....	.....	.....	.....
Walker	474	22,438	1,596	183,975	88	4,011	136	4,419	85	3,776
Wyoming	119	5,561	108	9,669	9	187	1	44	1	18

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
KEWEENAW Co.	3	335	.....	.....	.....	.....	.....	.....	2	100
Houghton	2	135	.....	.....	.....	.....	.....	.....	1	40
Sherman	1	190	.....	.....	.....	.....	.....	.....	1	60
LAKE Co.	317	9,724	16	438	1	13	5	48	2	4
Chase	92	3,030	4	300	.....	.....	.....	.....	.....	.....
Cherry Valley	8	92	2	19	.....	.....	.....	.....	.....	.....
Dover	23	975	.....	.....	.....	.....	1	.....	.....	.....
Elk	1	10	1	4	.....	.....	.....	.....	.....	.....
Ellsworth	90	1,795	1	.....	.....	.....	.....	.....	.....	.....
Lake	27	585	1	41	.....	.....	1	15	1	2
Pinora	75	3,133	4	41	1	13	2	25	.....	.....
Webber	2	104	3	33	.....	.....	1	8	1	2
LAPEER Co.	5,586	357,721	120	5,330	26	930	23	110	6	310
Almont	456	38,572	48	2,973	9	72	8	.....	.....	.....
Arcada	123	10,840	.....	.....	.....	.....	.....	.....	.....	.....
Attica	418	19,815	6	600	2	100	1	3	.....	.....
Burlington	366	28,725	3	14	1	93	1	.....	1	20
Burnside	522	49,109	5	179	.....	.....	.....	.....	.....	.....
Deerfield	175	12,006	2	6	2	100	.....	.....	1	15
Dryden	412	22,855	15	565	1	95	1	25	1	100
Elba	358	14,221	.....	.....	1	18	2	.....	.....	.....
Goodland	197	12,034	1	12	1	78	2	12	.....	.....
Hadley	404	23,387	8	176	1	88	1	25	.....	.....
Imlay	217	15,833	.....	.....	.....	.....	.....	.....	.....	.....
Lapeer	248	14,470	.....	.....	.....	.....	.....	.....	.....	.....
Marathon	201	11,725	8	430	1	40	.....	.....	1	10
Mayfield	224	7,108	.....	.....	4	30	5	40	.....	.....
Metamora	500	28,290	16	155	1	22	.....	.....	.....	.....
North Branch	231	16,190	4	25	.....	.....	.....	.....	.....	.....
Oregon	254	10,383	1	15	1	10	1	.....	.....	.....
Rich	280	22,158	3	180	1	184	1	5	2	165
LEELANAU Co.	2,661	25,825	153	4,833	38	670	37	1,027	31	936
Bingham	376	2,532	28	666	2	73	7	58	3	51
Centerville	210	2,424	1	279	1	2	1	41	1	37
Cleveland	113	1,147	5	107	.....	.....	.....	.....	.....	.....
Elmwood	106	1,825	42	2,540	2	119	9	830	9	495
Empire	200	1,545	11	210	.....	.....	.....	.....	.....	.....
Glen Arbor	301	3,707	18	247	10	73	4	50	5	93
Kasson	65	1,500	2	51	.....	.....	.....	.....	1	6
Leelanau	702	5,943	42	675	22	379	15	51	11	247
Leland	325	1,677	1	36	.....	.....	.....	.....	.....	.....
Solon	159	2,575	2	5	.....	.....	.....	.....	.....	.....
Sutton's Bay	104	950	1	17	1	24	1	7	1	7
LENAWEE Co.	5,620	355,156	444	5,526	96	4,538	23	422	8	373
Adrian	281	13,565	9	45	.....	.....	.....	.....	.....	.....
Blissfield	163	11,510	1	20	1	40	.....	.....	1	13
Cambridge	161	31,015	55	365	.....	.....	1	20	.....	.....
Clinton	167	12,348	71	1,309	61	2,844	6	118	3	226
Deerfield	282	11,555	4	71	1	5	.....	.....	.....	.....
Dover	350	9,665	3	51	1	75	1	3	1	4
Fairfield	431	22,865	20	640	4	408	1	4	.....	.....
Franklin	372	32,665	53	416	.....	.....	1	85	.....	.....
Hudson	260	9,420	1	10	.....	.....	1	10	.....	.....
Hudson City	6	1,350	.....	.....	1	10	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
LENAWEE CO.—*Con.*										
Macon	33	1,540	1	100	...	...	...	...	...	...
Madison	344	27,230	13	410	7	540	1	40	1	130
Medina	335	14,709	4	60	1	50	1	12	...	...
Ogden	184	11,478	2	90	1	10	1	14	...	...
Palmyra	403	28,390	19	574	7	280	2	4	1	...
Raisin	277	15,315	24	100	6	30	...	...	...	...
Ridgeway	169	8,715	1	80	1	40	1	...	...	...
Riga	385	13,530	3	390	1	50	1	90	...	...
Rollin	400	41,690	92	65	1	135	5	22	1	...
Rome	289	19,920	15	82	1	20	...	...	...	...
Seneca	3	90	...	...	...	...	...	...	...	...
Tecumseh	122	4,911	3	26	1	1	...	...	...	...
Woodstock	203	11,700	50	622	...	...	...	...	...	...
LIVINGSTON CO.	3,475	178,465	548	22,283	24	509	26	210	4	58
Brighton	80	4,645	5	127	1	32	...	...	...	...
Cohoctah	292	12,938	3	286	...	...	...	...	...	...
Conway	304	17,013	13	381	...	...	...	...	...	...
Genoa	261	11,697	23	2,350	...	...	...	...	...	...
Green Oak	230	14,350	24	689	1	68	1	20	...	...
Hamburg	53	3,824	10	420	...	...	1	10	...	...
Handy	114	4,650	1	105	1	6	...	...	...	...
Hartland	169	7,270	41	1,500	2	...	6	60	...	...
Howell	388	8,629	11	293	2	60	2	28	1	3
Iosco	292	21,260	17	1,180	1	15	...	...	...	...
Marion	307	16,052	113	2,511	1	25	2	4	...	...
Oceola	218	6,916	29	850	1	55	...	...	...	...
Putnam	158	12,210	14	445	...	...	...	...	...	...
Tyrone	298	20,301	239	10,871	14	247	14	88	3	55
Unadilla	311	16,710	5	275	...	...	...	...	...	...
LUCE CO.	45	500	...	...	1	1	2	5	1	13
Columbus	2	40	...	...	...	...	...	...	...	...
Lakefield	42	440	...	...	1	1	2	5	1	13
Pentland	1	20	...	...	...	...	...	...	...	...
MACKINAC CO.	60	572	...	...	...	...	2	12	...	...
Bois Blanc	1	10	...	...	...	...	...	...	...	...
Brevort	13	87	...	...	...	...	...	...	...	...
Cedar	4	67	...	...	...	...	...	...	...	...
Garfield	14	63	...	...	...	...	...	...	...	...
Hendricks	11	91	...	...	...	...	...	...	...	...
Marquette	2	99	...	...	...	...	1	8	...	...
Moran	11	24	...	...	...	...	1	4	...	...
Newton	3	125	...	...	...	...	...	...	...	...
Portage	1	6	...	...	...	...	...	...	...	...
MACOMB CO.	5,110	454,867	104	6,305	50	2,634	9	34	7	137
Armada	416	36,735	2	100	...	...	...	...	...	...
Bruce	364	35,591	14	1,850	...	...	...	...	...	...
Chesterfield	409	43,753	1	100	...	...	...	...	...	...
Clinton	326	26,268	2	121	10	99	1	22	1	44
Erin	240	17,040	2	30	14	372	...	...	1	2
Harrison	144	11,105	3	52	2	31	2	...	4	81
Lenox	401	42,085	8	256	1	25	...	...	...	...
Macomb	468	67,148	2	40	3	50	1	...	...	...
Ray	307	17,900	14	290	...	...	...	...	...	...
Richmond	403	33,485	4	605	...	...	...	...	...	...

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
MACOMB CO.—*Con.*										
Shelby	336	29,270	.....	.....	.....	.....	.....	.....	.....	.....
Sterling	503	32,977	7	354	1	549	.....	.....	.....	.....
Warren	396	22,085	8	410	6	308	.....	.....	1	10
Washington	397	39,125	37	2,097	13	1,200	5	12	.....	.....
MANISTEE CO.	1,544	22,180	353	18,629	19	405	54	1,036	26	557
Arcadia	232	1,623	45	2,495	1	28	5	191	2	35
Bear Lake	419	5,205	105	5,642	3	48	10	277	5	175
Brown	171	5,862	7	360	.....	.....	.....	.....	.....	.....
Cleon	191	570	10	165	.....	.....	1	16	.....	.....
Filer	1	100	1	200	.....	.....	.....	.....	1	30
Manistee	78	1,445	39	879	7	27	29	357	6	98
Maple Grove	1	35	3	137	1	15	.....	.....	.....	.....
Morilla	41	624	1	33	1	20	1	1	1	4
Onekama	139	1,442	61	2,730	3	77	3	22	4	66
Pleasanton	259	4,719	80	5,948	2	110	5	172	7	149
Springdale	12	554	1	40	1	20	.....	.....	.....	.....
MARQUETTE CO.	73	2,081	.....	.....	1	1	3	67	3	31
Champion	1	30	.....	.....	.....	.....	.....	.....	.....	.....
Chocolay	24	580	.....	.....	.....	.....	1	5	1	20
Forsyth	3	105	.....	.....	.....	.....	.....	.....	.....	.....
Marquette	8	602	.....	.....	.....	.....	1	37	1	7
Marquette City	6	55	.....	.....	1	1	1	25	1	4
Negaunee City	2	192	.....	.....	.....	.....	.....	.....	.....	.....
Sands	2	70	.....	.....	.....	.....	.....	.....	.....	.....
Skandia	15	219	.....	.....	.....	.....	.....	.....	.....	.....
Tilden	1	30	.....	.....	.....	.....	.....	.....	.....	.....
West Branch	11	288	.....	.....	.....	.....	.....	.....	.....	.....
MASON CO.	2,234	32,797	1,918	128,391	35	1,294	77	4,516	55	2,067
Amber	370	5,676	205	12,158	1	65	7	137	11	476
Branch	3	156	3	100	.....	.....	.....	.....	.....	.....
Custer	23	667	99	9,553	.....	.....	1	100	3	100
Eden	136	2,018	33	2,358	2	25	15	533	2	40
Free Soil	201	2,352	76	2,577	.....	.....	3	300	.....	.....
Grant	157	2,192	61	3,960	2	15	2	7	1	20
Hamlin	20	381	34	843	.....	.....	.....	.....	.....	.....
Pere Marquette	279	2,330	258	12,860	3	362	9	912	3	611
Riverton	409	6,682	510	45,486	2	.....	10	547	7	300
Sheridan	15	1,285	3	770	2	34	2	92	1	17
Sherman	112	1,785	21	1,025	.....	.....	.....	.....	.....	.....
Summit	327	4,528	556	34,745	22	793	27	1,877	27	508
Victory	182	2,745	59	1,956	1	.....	1	11	.....	.....
MECOSTA CO.	1,590	90,559	161	3,665	5	91	18	281	4	127
Ætna	72	4,389	11	308	.....	.....	.....	.....	.....	.....
Austin	132	5,446	3	1	1	1	1	1	.....	.....
Big Rapids	30	2,530	3	202	.....	.....	1	7	1	16
Chippewa	37	2,925	1	40	1	3	.....	.....	.....	.....
Colfax	35	2,280	5	260	.....	.....	1	30	.....	.....
Deerfield	108	8,950	5	207	.....	.....	2	32	1	4
Fork	118	5,225	3	121	1	80	1	114	1	94
Grant	88	3,809	1	28	1	4	1	.....	.....	.....
Green	105	6,002	9	305	1	3	9	67	1	13
Hinton	207	12,894	66	417	.....	.....	1	30	.....	.....
Martiny	64	1,554	2	59	.....	.....	.....	.....	.....	.....
Mecosta	40	2,952	1	35	.....	.....	.....	.....	.....	.....
Millbrook	124	7,431	17	1,070	.....	.....	.....	.....	.....	.....
Morton	7	450	.....	.....	.....	.....	.....	.....	.....	.....
Sheridan	171	5,000	26	504	.....	.....	1	.....	.....	.....
Wheatland	252	18,722	8	108	.....	.....	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
MENOMINEE CO.	322	7,439					1	5	2	17
Cedarville	6	134								
Holmes	27	1,665								
Ingallston	17	448								
Menominee	31	2,372							1	15
Meyer	7	29								
Nadeau	7	244								
Spalding	6	185								
Stephenson	221	2,362					1	5	1	2
MIDLAND CO.	743	59,830	3	102	5	110	4	51	4	55
Edenville	35	3,080			1	7			1	10
Geneva			1	7						
Greendale	3	428								
Homer	58	4,126	1	85					1	6
Hope	105	10,457								
Ingersoll	205	14,993			1	2				
Jasper	24	2,340								
Jerome	17	1,877			1	4	1	16	1	
Larkin	37	1,227			1	6	1			
Lee	41	792								
Lincoln	14	1,439								
Midland	109	7,126	1	10	1	91	1	34	1	39
Midland City:										
4th ward	1	50								
Mills	1	100								
Mt. Hayley	18	1,370					1	1		
Warren	75	425								
MISSAUKEE CO.	335	9,059	17	158	4	78	13	304	7	30
Ætna	6	110					1	9		
Bloomfield	17	410	1	75			1	24		
Butterfield	3	103					1	1		
Caldwell	61	850	8	20	1	65	1	56	1	5
Clam Union	55	2,027	1	1	1	6	1	15	1	1
Enterprise	5	125	1							
Lake	5	132					1	10	1	4
Norwich	33	921	1	1	1	1	3	20	1	4
Pioneer	41	754	1	2			1	16		
Reeder	16	200					1	33	1	6
Richland	4	1,110	1	6			1	115	1	5
Riverside	56	1,515	3	53	1	6	1	5	1	5
West Branch	33	802								
MONROE CO.	3,684	212,301	293	18,934	83	3,807	24	298	9	184
Ash	285	15,357	4	196	6		1		1	10
Bedford	368	19,331	62	1,975	4	187	9	70	3	95
Berlin	279	21,826	5	109	4	100	2	17		
Dundee	66	6,813	1	13					1	28
Erie	285	8,690	150	13,168	20	1,095	2	28	2	28
Exeter	185	12,210	9	110						
Frenchtown	140	8,824	8	240	5	225	1	10	1	8
Ida	231	10,072	1	90	1	35	1	8		
La Salle	289	10,117	5	375	9	328				
London	261	18,542	5	214	3	637	1	10		
Milan	241	12,681	2	176	3	265	4	28	1	15
Monroe	195	12,285	21	1,415	16	36	1	50		
Monroe City:										
3d ward	13	1,700								
Raisinville	341	23,791	14	565	9	345				
Summerfield	182	16,870	2	130	2	200	1	30		
Whiteford	333	13,312	4	158			1	47		

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
MONTCALM CO.	3,137	165,243	435	16,580	9	263	9	91	6	120
Belvidere	124	4,193	33	1,432	.....	.....	.....	.....	.....	.....
Bloomer	355	18,158	7	290	1	10	1	10	.....	.....
Bushnell	421	27,724	18	2,096	.....	.....	.....	.....	.....	.....
Cato	153	11,173	6	172	1	2	1	5	1	12
Crystal	196	14,478	21	465	1	20	1	12	.....	.....
Day	24	1,355	10	523	1	5	.....	.....	.....	.....
Douglass	244	9,696	5	.....	.....	.....	.....	.....	.....	.....
Eureka	327	13,566	94	3,215	1	208	1	42	1	76
Evergreen	55	800	56	3,055	.....	.....	.....	.....	.....	.....
Fair Plain	146	5,989	4	185	.....	.....	.....	.....	.....	.....
Ferris	230	16,196	38	1,195	1	4	1	17	1	12
Greenville City	3	325	1	5	1	1	1	1	1	7
Home	3	40	12	800	.....	.....	.....	.....	.....	.....
Maple Valley	170	11,370	27	832	.....	.....	2	.....	.....	.....
Montcalm	229	11,855	1	15	1	10	.....	.....	.....	.....
Pierson	31	260	5	81	.....	.....	.....	.....	.....	.....
Pine	149	5,671	24	578	1	3	1	4	1	6
Reynolds	29	845	3	30	.....	.....	.....	.....	.....	.....
Richland	110	2,775	45	354	.....	.....	.....	.....	1	7
Sidney	48	3,360	10	265	.....	.....	.....	.....	.....	.....
Winfield	90	5,414	15	992	.....	.....	.....	.....	.....	.....
MONTMORENCY CO.	124	4,614	3	55	4	36	4	193	4	57
Briley	41	1,128	1	32	1	6	1	69	1	20
Hillman	12	665	.....	.....	1	5	1	15	1	4
Montmorency	12	289	.....	.....	.....	.....	.....	.....	.....	.....
Rust	41	2,018	1	21	1	18	1	77	1	28
Vienna	18	514	1	2	1	7	1	32	1	5
MUSKEGON CO.	1,132	47,931	1,067	87,805	33	1,252	60	2,460	47	1,660
Blue Lake	13	313	18	565	2	55	4	135	1	35
Casinova	300	13,817	419	54,412	2	347	8	501	7	550
Cedar Creek	45	2,753	74	6,687	1	6	1	112	4	22
Dalton	19	376	3	17	.....	.....	.....	.....	.....	.....
Eggleston	28	1,215	16	401	.....	.....	1	15	1	19
Fruitland	157	3,290	132	1,373	1	4	1	.....	4	32
Fruitport	69	3,531	54	3,8 6	9	163	12	755	5	112
Holton	81	3,084	93	3,253	2	10	1	5	1	35
Laketon	32	1,250	17	175	1	10	2	29	2	42
Montague	22	590	53	4,530	5	200	8	500	3	250
Moorland	122	3,868	57	1,140	4	45	7	20	.....	.....
Muskegon	10	1,275	1	95	.....	.....	1	25	1	23
N. Muskegon City	11	150	12	180	1	65	1	8	.....	.....
Norton	79	4,542	46	3,150	1	18	6	235	17	533
Ravenna	109	7,032	20	2,810	.....	.....	.....	.....	.....	.....
Sullivan	2	100	.....	.....	.....	.....	.....	.....	.....	.....
Whitehall	28	610	44	3,951	2	129	7	120	1	5
White River	5	135	8	1,250	2	200	.....	.....	.....	.....
NEWAYGO CO.	1,964	95,723	1,768	86,210	30	787	43	532	17	150
Ashland	303	16,770	244	19,922	1	421	3	115	.....	.....
Barton	112	4,783	6	168	1	14	1	6	1	2
Beaver	27	820	11	295	.....	.....	.....	.....	.....	.....
Big Prairie	40	3,006	12	218	.....	.....	.....	.....	1	2
Bridgeton	64	3,095	31	2,183	.....	.....	3	60	2	25
Croton	99	7,468	141	1,184	10	85	1	.....	.....	.....
Dayton	342	14,455	293	18,642	3	110	4	32	2	40
Denver	167	10,500	124	8,375	1	5	1	15	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
NEWAYGO CO.—*Con.*										
Ensley	218	11,746	170	4,360	.....	.....	4	150	.....	.....
Everett	34	405	10	145	2	17	2	30	6	34
Garfield	148	6,537	197	8,939	.....	.....	.....	.....	.....	.....
Goodwell	45	3,022	25	1,067	.....	.....	.....	.....	.....	.....
Grant	82	3,197	171	8,269	7	105	2	25	2	6
Home	24	925	11	10	.....	.....	1	5	.....	.....
Lincoln	36	793	57	2,241	1	20	17	65	2	35
Monroe	.....	.....	6	200	.....	.....	.....	.....	.....	.....
Norwich	71	1,330	18	152	1	10	1	18	1	6
Sheridan	83	2,816	195	4,873	3	.....	3	11	.....	.....
Sherman	50	2,905	40	4,540	.....	.....	.....	.....	.....	.....
Troy	19	1,150	6	427	.....	.....	.....	.....	.....	.....
OAKLAND CO.	8,729	591,891	905	50,280	104	20,380	44	1,441	14	301
Addison	262	11,375	15	865	.....	.....	3	6	.....	.....
Avon	260	26,495	28	2,910	4	100	2	125	.....	.....
Bloomfield	691	47,970	148	6,472	17	460	7	55	.....	.....
Brandon	330	21,775	32	870	.....	.....	.....	.....	.....	.....
Commerce	365	24,549	38	1,500	.....	.....	.....	.....	.....	.....
Farmington	538	65,760	45	3,945	21	17,566	1	200	1	15
Groveland	436	29,888	12	238	1	10	3	75	.....	.....
Highland	349	21,812	109	3,841	12	229	7	490	5	70
Holly	406	26,426	33	1,565	3	100	2	40	.....	.....
Independence	479	20,315	12	765	1	10	1	.....	.....	.....
Lyon	383	17,915	37	1,954	.....	.....	.....	.....	.....	.....
Milford	266	12,445	41	1,845	1	55	1	100	.....	.....
Oakland	307	20,450	54	2,236	13	650	3	100	4	200
Orion	220	14,426	19	699	15	.....	1	5	1	.....
Oxford	328	20,323	8	180	.....	.....	.....	.....	.....	.....
Pontiac	296	22,820	23	905	3	400	1	.....	1	.....
Rose	470	28,125	33	960	1	18	1	10	.....	.....
Royal Oak	427	21,822	.....	.....	.....	.....	2	120	.....	.....
Southfield	223	22,415	1	35	2	75	1	20	.....	.....
Springfield	268	22,194	11	460	.....	.....	2	70	.....	.....
Troy	316	23,600	14	790	5	210	1	.....	1	.....
Waterford	332	27,775	53	1,715	1	122	1	15	1	16
West Bloomfield	504	26,471	133	15,480	4	375	4	10	.....	.....
White Lake	273	14,745	7	60	.....	.....	.....	.....	.....	.....
OCEANA CO.	3,174	77,088	3,220	202,838	67	2,501	600	24,224	168	4,735
Benona	322	7,257	300	28,706	2	35	29	1,078	11	282
Clay Banks	297	3,133	61	4,410	14	143	6	140	1	18
Colfax	41	1,380	8	266	.....	.....	.....	.....	.....	.....
Crystal	126	1,855	59	2,364	.....	.....	10	234	1	12
Elbridge	358	12,968	212	16,521	8	449	55	1,411	3	115
Ferry	174	6,292	119	3,616	.....	.....	6	193	1	4
Golden	172	7,028	460	34,548	5	305	59	3,860	22	853
Grant	93	443	420	19,205	2	6	14	265	4	135
Greenwood	38	1,069	38	2,425	.....	.....	.....	.....	.....	.....
Hart	517	10,544	716	38,021	16	746	278	11,565	50	1,836
Leavitt	169	5,045	27	1,332	5	125	2	100	1	5
Newfield	78	5,005	93	6,012	1	41	1	145	1	64
Otto	33	562	23	1,410	1	.....	2	48	.....	.....
Pentwater	38	340	6	220	1	10	2	25	1	10
Shelby	338	6,205	433	28,060	5	113	113	4,195	60	1,144
Weare	380	7,962	245	15,732	7	528	23	965	7	257

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
OGEMAW CO.	328	20,014	6	139	6	195	13	208	4	61
Churchill	40	1,536	.....	.....	.....	.....	.....	.....	.....	.....
Cumming	24	1,306	.....	.....	1	12	3	12	1	1
Edwards	50	1,407	.....	.....	.....	.....	.....	.....	.....	.....
Foster	3	22	.....	.....	.....	.....	.....	.....	.....	.....
Goodar	6	71	.....	.....	.....	.....	.....	.....	.....	.....
Hill	9	165	.....	.....	.....	.....	2	.....	.....	.....
Horton	28	780	1	.....	.....	.....	1	3	.....	.....
Klacking	62	2,947	1	15	1	40	2	6	1	1
Richland	2	195	.....	.....	.....	.....	.....	.....	.....	.....
Rose	88	3,587	2	65	3	13	4	98	1	18
West Branch	16	8,008	2	59	1	130	1	89	1	41
ONTONAGON CO.	36	2,080	.....	.....	1	1	4	19	1	17
Greenland	1	20	.....	.....	.....	.....	1	5	.....	.....
Interior	1	35	.....	.....	.....	.....	1	2	.....	.....
Ontonagon	29	1,584	.....	.....	1	1	1	9	1	17
Rockland	5	441	.....	.....	.....	.....	1	3	.....	.....
OSCEOLA CO.	1,135	47,618	36	915	10	166	22	725	8	131
Cedar	47	1,142	1	6	1	6	1	11	1	1
Evart	95	5,200	2	19	.....	.....	1	23	1	11
Hartwick	79	5,623	4	157	1	22	2	140	1	5
Hersey	63	3,185	1	5	1	18	1	12	1	4
Highland	104	3,922	.....	.....	2	.....	4	24	1	5
Le Roy	80	2,010	.....	.....	1	5	1	20	.....	.....
Lincoln	86	5,166	5	328	1	40	1	206	1	62
Marion	4	235	.....	.....	.....	.....	1	20	.....	.....
Middle Branch	38	880	1	.....	.....	.....	2	7	.....	.....
Orient	10	539	1	60	1	15	4	150	.....	.....
Osceola	114	5,201	1	178	1	42	1	55	1	33
Richmond	240	9,885	19	160	1	18	1	21	1	10
Rose Lake	44	1,391	.....	.....	.....	.....	1	15	.....	.....
Sherman	63	799	.....	.....	.....	.....	.....	.....	.....	.....
Sylvan	68	2,440	1	2	.....	.....	1	21	.....	.....
OSCODA CO.	88	4,239	.....	.....	3	37	2	35	2	7
Big Creek	21	485	.....	.....	.....	.....	.....	.....	.....	.....
Comins	37	362	.....	.....	1	2	1	15	1	2
Elmer	30	2,892	.....	.....	2	35	1	20	1	5
OTSEGO CO.	159	3,161	1	2	3	9	7	34	4	9
Bagley	15	116	.....	.....	.....	.....	1	2	.....	.....
Charlton	8	140	.....	.....	.....	.....	1	2	.....	.....
Chester	11	212	.....	.....	.....	.....	1	11	.....	.....
Corwith	30	700	1	2	1	5	1	3	1	4
Dover	25	418	.....	.....	.....	.....	.....	.....	.....	.....
Elmira	18	461	.....	.....	1	2	1	1	1	1
Hayes	9	158	.....	.....	1	2	1	2	1	1
Livingston	43	956	.....	.....	.....	.....	1	12	1	3
OTTAWA CO.	3,468	156,837	2,955	258,104	141	5,008	184	3,910	45	636
Allandale	324	19,081	268	13,827	9	63	19	425	3	55
Blendon	92	3,588	15	680	1	41	2	12	1	8
Chester	488	24,303	484	60,927	20	672	52	890	13	140
Crockery	169	9,745	31	1,765	1	10	.....	.....	1	11
Georgetown	204	9,920	116	8,577	4	110	2	.....	.....	.....
Grand Haven	205	6,430	93	1,569	8	172	11	21	10	165

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
OTTAWA CO.—*Con.*										
Holland	354	11,583	102	4,422	9	94	2	33	9	94
Jamestown	363	11,255	224	18,310	22	575	14	350	1	25
Olive	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Polkton	185	12,850	106	6,019	1	25	1	.....	.....	.....
Robinson	31	3,515	13	349	1	19	2	52	.....	.....
Spring Lake	60	1,550	14	419	1	8	1	.....	1	3
Tallmage	191	12,855	820	81,790	39	2,145	21	505	2	50
Wright	553	25,630	657	58,290	25	1,074	55	1,582	3	40
Zeeland	248	4,532	12	1,160	.....	.....	2	40	1	25
PRESQUE ISLE CO.	494	8,036	1	1	2	20	5	55	3	8
Allis	17	485	.....	.....	.....	.....	1	10	.....	.....
Bearinger	1	10	.....	.....	.....	.....	.....	.....	.....	.....
Belknap	97	1,661	.....	.....	.....	.....	.....	.....	.....	.....
Bismarck	4	145	.....	.....	.....	.....	.....	.....	.....	.....
Case	17	257	.....	.....	1	1	1	12	1	2
Krakow	27	360	.....	.....	.....	.....	.....	.....	.....	.....
Metz	58	623	1	1	.....	.....	.....	.....	.....	.....
Moltke	55	820	.....	.....	1	19	1	19	1	3
Ocqueoc	39	1,074	.....	.....	.....	.....	1	12	.....	.....
Posen	158	2,041	.....	.....	.....	.....	.....	.....	.....	.....
Presque Isle	6	180	.....	.....	.....	.....	1	2	1	3
Rogers	15	380	.....	.....	.....	.....	.....	.....	.....	.....
ROSCOMMON CO.	28	688	.....	.....	.....	.....	1	6	.....	.....
Denton	2	264	.....	.....	.....	.....	.....	.....	.....	.....
Gerrish	1	25	.....	.....	.....	.....	.....	.....	.....	.....
Markey	6	90	.....	.....	.....	.....	.....	.....	.....	.....
Nester	1	25	.....	.....	.....	.....	.....	.....	.....	.....
Roscommon	18	284	.....	.....	.....	.....	1	6	.....	.....
SAGINAW CO.	3,296	214,831	16	459	19	574	17	101	6	121
Albee	63	3,336	.....	.....	.....	.....	.....	.....	.....	.....
Birch Run	246	17,229	.....	.....	.....	.....	.....	.....	.....	.....
Blumfield	203	15,812	.....	.....	2	124	.....	.....	1	40
Brady	146	9,913	3	64	.....	.....	.....	.....	.....	.....
Brant	149	10,187	1	46	1	10	.....	.....	1	30
Bridgeport	309	27,320	.....	.....	.....	.....	.....	.....	.....	.....
Buena Vista	13	1,185	.....	.....	.....	.....	.....	.....	.....	.....
Carrollton	9	610	.....	.....	1	10	.....	.....	.....	.....
Chapin	82	4,760	2	85	1	17	.....	.....	.....	.....
Chesaning	68	5,305	.....	.....	.....	.....	.....	.....	.....	.....
Frankenmuth	277	21,504	1	51	1	114	.....	.....	.....	.....
Fremont	2	210	.....	.....	.....	.....	.....	.....	.....	.....
James	69	4,899	.....	.....	.....	.....	.....	.....	.....	.....
Kochville	146	12,305	1	31	2	86	.....	.....	1	30
Lakefield	110	1,879	2	2	1	4	.....	.....	.....	.....
Maple Grove	152	15,368	.....	.....	.....	.....	.....	.....	.....	.....
Marion	9	863	.....	.....	.....	.....	.....	.....	.....	.....
Richland	60	4,609	.....	.....	.....	.....	1	1	.....	.....
Saginaw	300	1,500	.....	.....	5	100	15	100	.....	.....
Spaulding	106	7,197	1	5	1	72	.....	.....	1	11
St. Charles	23	2,419	.....	.....	1	7	.....	.....	1	1
Swan Creek	48	3,994	1	53	1	5	.....	.....	.....	.....
Taymouth	267	12,530	3	110	1	5	1	.....	1	9
Thomastown	110	5,910	.....	.....	.....	.....	.....	.....	.....	.....
Tittabawassee	339	23,987	1	12	1	20	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
SANILAC CO	5,156	375,711	157	4,853	53	2,871	24	313	20	2,145
Argyle	112	6,414	1	19	1	6	1	10	1	12
Austin	196	10,254	1	11	1	11	2	.....	1	3
Bridgehampton	248	14,335	1	55	2	751	1	47	3	1,150
Buel	116	9,905	5	500	.....	.....	.....	.....	.....	.....
Custer	64	3,023	1	2	1	23	1	5	1	3
Delaware	241	23,315	1	30	7	133	7	11	.....	.....
Elk	190	21,047	.....	.....	.....	.....	.....	.....	.....	.....
Elmer	123	7,992	2	79	1	80	1	35	1	25
Evergreen	206	5,522	6	122	1	2	.....	.....	.....	.....
Flynn	159	9,060	1	13	1	37	1	2	1	14
Forester	184	13,300	10	172	1	.....	.....	.....	.....	.....
Fremont	228	18,774	2	90	.....	.....	.....	.....	.....	.....
Greenleaf	145	11,536	3	67	.....	.....	.....	.....	.....	.....
Lamotte	151	6,186	3	73	.....	.....	.....	.....	.....	125
Lexington	379	30,372	4	655	2	151	1	4	1	125
Maple Valley	190	18,745	.....	.....	1	24	.....	.....	1	7
Marion	219	23,150	1	74	1	6	2	10	.....	.....
Marlette	403	29,880	4	145	2	60	.....	.....	.....	.....
Minden	122	7,538	1	10	1	82	1	26	1	21
Moore	161	7,118	5	128	2	119	1	18	1	.....
Sanilac	431	30,413	57	1,210	24	468	2	136	1	225
Speaker	256	36,061	27	284	1	828	1	2	1	217
Washington	178	10,218	1	27	.....	.....	1	4	3	142
Watertown	134	6,167	1	12	1	15	.....	.....	1	7
Wheatland	39	2,694	1	20	1	11	1	3	1	2
Worth	281	12,692	18	1,055	1	64	.....	.....	1	58
SCHOOLCRAFT CO	91	1,827	.....	.....	.....	.....	3	24	2	21
Doyle	24	236	.....	.....	.....	.....	1	2	.....	.....
Germfask	19	190	.....	.....	.....	.....	.....	.....	.....	.....
Hiawatha	13	331	.....	.....	.....	.....	.....	.....	1	3
Inwood	9	217	.....	.....	.....	.....	.....	.....	.....	.....
Manistique	15	373	.....	.....	.....	.....	1	17	1	18
Thompson	11	480	.....	.....	.....	.....	1	5	.....	.....
SHIAWASSEE CO	4,701	339,593	51	3,005	20	664	15	120	4	106
Antrim	234	24,250	.....	.....	.....	.....	.....	.....	.....	.....
Bennington	332	18,922	2	205	1	20	1	50	.....	.....
Burns	244	21,867	15	650	1	18	1	6	.....	.....
Caledonia	376	20,481	3	60	4	95	4	58	.....	.....
Corunna City	9	500	1	50	1	30	.....	.....	.....	.....
2d ward	5	.....	1	50	.....	.....	.....	.....	.....	.....
3d ward	4	500	.....	.....	1	30	.....	.....	.....	.....
Fairfield	296	24,622	2	58	.....	.....	1	.....	.....	.....
Hazleton	399	33,754	.....	.....	.....	.....	.....	.....	.....	.....
Middlebury	269	17,080	3	123	1	35	.....	.....	.....	.....
New Haven	427	32,828	1	100	.....	.....	.....	.....	.....	.....
Owosso	317	17,743	2	226	3	165	3	1	2	55
Perry	97	9,999	.....	.....	.....	.....	.....	.....	.....	.....
Rush	171	12,893	1	133	2	140	.....	.....	.....	.....
Sciota	307	24,210	1	25	1	10	.....	.....	.....	.....
Shiawassee	404	31,020	14	760	3	75	2	.....	.....	.....
Venice	388	12,651	4	520	1	34	1	2	1	17
Vernon	220	13,883	1	75	1	26	2	3	1	34
Woodhull	211	22,890	1	20	1	16	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
ST. CLAIR CO.	5,248	346,189	224	8,863	87	2,250	14	61	14	484
Berlin	531	35,766	11	656	5	180	4	5	.....	.....
Brockway	216	14,940	6	50	.....	.....	.....	.....	1	13
Burtchville	135	5,154	29	1,526	7	199	2	.....	2	150
Casco	114	11,165	.....	.....	.....	.....	.....	.....	.....	.....
China	316	20,098	.....	.....	2	40	.....	.....	.....	.....
Clay	102	10,350	1	4	1	55	.....	.....	1	77
Clyde	255	13,184	69	2,313	1	152	1	11	1	4
Columbus	265	17,141	21	200	.....	.....	.....	.....	.....	.....
Cottrellville	232	20,255	3	190	.....	.....	.....	.....	.....	.....
East China	108	5,144	.....	.....	5	270	.....	.....	1	41
Emmet	211	7,093	.....	.....	.....	.....	.....	.....	.....	.....
Fort Gratiot	93	4,950	17	920	2	100	.....	.....	1	49
Grant	114	6,205	29	1,285	41	320	.....	.....	.....	.....
Greenwood	256	19,720	5	341	1	65	.....	.....	2	35
Ira	148	15,887	.....	.....	.....	.....	.....	.....	.....	.....
Kenockee	73	6,281	.....	.....	2	3	.....	.....	.....	.....
Kimball	169	11,908	6	61	2	66	.....	.....	2	52
Lynn	203	10,270	.....	.....	1	28	2	.....	.....	.....
Marine City:										
3d ward	1	40	.....	.....	.....	.....	.....	.....	.....	.....
Mussey	308	15,370	3	75	3	200	2	10	1	10
Port Huron	74	5,205	2	130	4	160	2	25	.....	.....
Riley	502	33,300	2	60	1	50	.....	.....	.....	.....
St. Clair	304	18,934	5	333	4	148	1	10	1	47
Wales	518	37,829	15	719	5	214	.....	.....	1	6
ST. JOSEPH CO.	2,767	105,963	105	641	20	919	21	204	10	197
Burr Oak	244	13,596	1	6	1	66	.....	.....	.....	.....
Colon	279	15,383	14	190	6	252	1	10	1	7
Constantine	80	3,190	9	.....	.....	.....	.....	.....	.....	.....
Fabius	317	9,190	18	.....	2	15	9	110	.....	.....
Fawn River	82	2,457	3	.....	1	1	.....	.....	.....	.....
Florence	92	947	1	4	3	105	1	9	1	39
Flowerfield	280	9,654	13	34	.....	.....	.....	.....	.....	.....
Leonidas	200	17,270	4	90	.....	.....	2	30	.....	.....
Lockport	272	7,889	1	32	1	292	1	8	1	91
Mendon	221	9,825	19	80	3	29	3	35	3	20
Nottawa	19	1,425	3	53	2	100	.....	.....	3	40
Park	280	5,559	3	60	.....	.....	3	.....	1	.....
Sherman	271	5,420	15	51	.....	.....	.....	.....	.....	.....
Sturgis	30	752	.....	.....	.....	.....	.....	.....	.....	.....
White Pigeon	100	3,406	1	41	1	59	1	2	.....	.....
TUSCOLA CO.	5,408	425,152	147	3,237	34	3,327	16	137	11	1,249
Akron	332	16,675	1	68	2	355	1	4	1	76
Almer	166	10,635	10	.....	.....	.....	.....	.....	.....	.....
Arbela	282	24,779	5	46	1	27	.....	.....	.....	.....
Columbia	190	19,972	.....	.....	.....	.....	.....	.....	.....	.....
Dayton	464	46,080	17	563	3	773	3	10	2	624
Denmark	391	24,750	4	120	1	100	.....	.....	.....	.....
Elkland	257	19,049	6	415	.....	.....	.....	.....	.....	.....
Ellington	150	4,950	.....	.....	.....	.....	.....	.....	.....	.....
Elmwood	332	21,174	8	212	4	371	1	8	1	110
Fair Grove	345	26,781	1	14	2	93	1	17	1	10
Fremont	218	19,162	17	426	2	39	3	16	1	5
Gilford	21	8,155	.....	.....	.....	.....	.....	.....	.....	.....
Indian Fields	152	10,780	7	110	1	40	.....	.....	.....	.....

Digitized by Google

TABLE VI.—CONTINUED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
TUSCOLA CO.—*Con.*										
Juniata	449	37,251	8	102	6	598	2	17	1	88
Kingston	257	18,232	27	498	5	480	1	7	1	33
Koylton	245	29,050	10	219	1	250	1	48	1	273
Millington	284	17,160	.....	.....	.....	.....	.....	.....	.....	.....
Novesta	61	5,866	.....	.....	.....	.....	.....	.....	.....	.....
Tuscola	309	22,990	6	35	.....	.....	.....	.....	.....	.....
Vassar	65	7,065	.....	.....	1	15	2	.....	1	20
Watertown	228	20,222	1	.....	.....	.....	.....	.....	.....	.....
Wells	123	10,050	19	409	4	180	1	10	1	10
Wisner	87	4,374	.....	.....	1	6	.....	.....	.....	.....
VAN BUREN CO.	5,865	245,904	10,012	452,860	569	20,365	257	8,130	382	8,354
Almena	183	8,959	88	1,342	.....	.....	3	.....	3	45
Antwerp	247	12,928	451	5,747	79	992	24	303	152	1,968
Arlington	653	16,961	491	8,284	21	295	36	1,500	9	90
Bangor	354	16,810	1,005	35,517	20	125	25	1,085	9	310
Bloomingdale	443	18,478	177	7,197	3	141	4	.....	3	58
Columbia	620	16,635	1,023	17,715	13	135	19	1,200	6	380
Covert	332	14,693	1,680	138,615	74	2,684	38	1,020	11	470
Decatur	80	6,370	30	50	1	37	1	15	9	560
Geneva	534	20,941	1,247	89,824	24	352	17	518	6	233
Hamilton	70	1,274	37	72	.....	.....	.....	.....	.....	.....
Hartford	393	15,085	623	8,518	20	437	6	.....	8	40
Keeler	305	23,171	79	371	6	419	5	117	1	97
Lawrence	539	13,170	410	1,610	23	230	11	.....	13	50
Paw Paw	185	11,830	603	11,765	52	550	44	958	106	2,160
Pine Grove	158	8,430	180	10,655	3	130	6	357	5	366
Porter	223	7,734	46	435	10	330	3	86	20	829
South Haven	222	18,954	1,736	108,887	216	13,414	13	960	12	465
Waverly	324	13,481	106	6,256	4	94	2	11	9	233
WASHTENAW CO.	6,122	515,192	789	33,890	67	4,173	20	187	5	106
Ann Arbor	422	29,122	217	9,370	26	2,174	5	30	1	15
Augusta	282	17,240	1	24	.....	.....	.....	.....	.....	.....
Bridgewater	269	17,152	61	1,686	2	192	1	.....	.....	.....
Dexter	315	20,205	40	1,270	5	155	3	.....	.....	.....
Freedom	374	50,919	23	1,051	.....	.....	.....	.....	.....	.....
Lima	244	32,140	20	3,345	1	18	1	30	.....	.....
Lodi	378	29,925	23	1,079	3	190	1	30	.....	.....
Lyndon	332	31,218	93	3,217	6	77	3	47	1	14
Manchester	282	27,627	49	898	1	20	.....	.....	.....	.....
Northfield	186	16,930	14	1,680	.....	.....	.....	.....	.....	.....
Pittsfield	371	41,940	25	620	12	670	.....	.....	.....	.....
Salem	395	19,719	20	925	1	20	.....	.....	.....	.....
Saline	327	25,935	25	985	2	.....	.....	.....	.....	.....
Scio	171	29,715	6	900	.....	.....	.....	.....	.....	.....
Sharon	266	25,298	49	1,003	1	155	1	8	1	1
Superior	387	21,011	37	1,360	.....	.....	1	.....	.....	.....
Sylvan	142	9,475	17	594	1	97	1	11	1	1
Webster	320	22,528	44	2,068	3	109	1	4	.....	.....
York	354	24,710	13	443	1	21	2	27	.....	.....
Ypsilanti	305	22,383	12	1,372	2	275	.....	.....	1	75
WAYNE CO.	4,526	278,570	134	5,091	89	7,943	22	338	18	537
Brownstown	325	21,680	10	330	5	500	6	100	.....	.....
Canton	213	13 610	4	53	.....	.....	.....	.....	.....	.....
Dearborn	331	26,015	1	.....	4	200	.....	.....	.....	.....
Ecorce	241	19,354	3	279	11	536	1	5	10	301
Gratiot	142	6,390	4	95	8	320	.....	.....	2	35

Digitized by Google

TABLE VI.—CONCLUDED.—*Apples, peaches, pears, plums and cherries grown in 1902.*

Counties, townships, cities and wards.	Apples grown in 1902.		Peaches grown in 1902.		Pears grown in 1902.		Plums grown in 1902.		Cherries grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.
WAYNE CO.—*Con.*										
Greenfield	150	9,185	14	240	7	915	1	.....	.....	.....
Grosse Point	24	4,137	1	192	2	428	.....	.....	2	75
Hamtramck	47	1,895	1	86	2	681	1	2	1	75
Huron	162	5,375	.....	.....	.....	.....	.....	.....	.....	.....
Livonia	583	36,022	26	642	11	1,654	7	89	1	23
Monguagon	95	2,720	7	165	15	1,262	1	32	.....	.....
Nankin	358	19,618	11	342	1	80	1	1	.....	.....
Northville	80	6,096	29	1,320	7	292	2	33	.....	.....
Plymouth	292	14,591	11	275	4	151	1	1	.....	.....
Redford	419	26,030	1	47	5	500	1	75	2	28
Romulus	344	10,045	7	235	1	10	.....	.....	.....	.....
Springwells	101	11,857	1	48	4	289	.....	.....	.....	.....
Sumpter	157	11,215	.....	.....	.....	.....	.....	.....	.....	.....
Taylor	251	16,088	2	175	2	125	.....	.....	.....	.....
Van Buren	211	16,237	1	67	.....	.....	.....	.....	.....	.....
WEXFORD CO.	872	14,654	73	2,690	6	225	13	765	7	141
Antioch	81	1,491	9	1,115	1	29	1	133	1	16
Boon	25	463	6	330	1	22	.....	.....	1	29
Cedar Creek	212	4,400	2	380	1	141	2	372	1	71
Cherry Grove	3	27	.....	.....	.....	.....	.....	.....	.....	.....
Clam Lake	115	1,960	1	2	1	22	1	42	1	13
Colfax	116	2,098	15	42	.....	.....	3	68	.....	.....
Greenwood	49	743	6	78	1	6	1	31	1	2
Hanover	.....	.....	.....	.....	.....	.....	.....	.....	1	7
Harring	15	169	1	5	.....	.....	.....	.....	.....	.....
Henderson	26	.....	1	.....	.....	.....	.....	.....	.....	.....
Liberty	77	1,357	26	649	.....	.....	3	94	.....	.....
Selma	48	560	2	27	.....	.....	1	18	.....	.....
South Branch	20	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springville	31	284	1	4	.....	.....	.....	.....	.....	.....
Wexford	54	1,062	3	58	1	5	1	12	1	3

Digitized by Google

TABLE VII.—*Strawberries, blackberries, raspberries and grapes grown in Michigan in the year 1902.*

Southern four tiers of counties.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
State	5,928	368,368	2,587	111,679	4,342	149,285	10,933	33,973,931
Allegan	353	27,340	67	2,958	87	2,842	164	399,096
Barry	19	1,393	15	478	12	532	5	14,456
Berrien	2,666	146,596	1,896	80,085	1,776	65,639	2,091	12,186,494
Branch	37	5,631	8	291	18	406	8	14,672
Calhoun	89	5,080	9	491	28	832	44	64,864
Cass	111	5,634	13	230	55	1,046	192	156,000
Clinton	25	1,309	7	261	28	877	3	1,630
Eaton	24	1,896	5	184	21	654	11	10,776
Genesee	36	2,304	16	552	136	4,483	17	165,855
Hillsdale	19	1,570	3	110	9	493	12	11,065
Ingham	37	2,742	10	544	25	967	4	622
Ionia	32	2,800	8	560	64	1,855	20	94,575
Jackson	50	3,578	12	542	14	662	12	25,839
Kalamazoo	155	8,211	26	1,283	49	1,379	986	1,066,933
Kent	263	20,220	46	2,149	285	10,818	366	1,519,733
Lapeer	15	979	7	374	11	447	5	12,835
Lenawee	35	2,309	4	221	14	535	3	78,630
Livingston	32	2,366	12	221	17	465	40	3 6,707
Macomb	47	3,789	23	639	41	1,656	13	16,356
Monroe	76	5,497	11	772	26	551	148	399,148
Oakland	137	12,956	22	1,307	75	3,441	26	66,495
Ottawa	196	11,081	61	2,671	270	7,763	182	784,635
Shiawassee	26	1,901	10	326	26	1,064	15	27,946
St. Clair	41	3,409	25	1,098	61	2,584	9	21,435
St. Joseph	51	1,929	22	1,164	12	452	39	77,292
Van Buren	604	40,811	82	3,604	254	5,572	6,045	15,298,777
Washtenaw	25	1,653	7	300	35	1,167	23	74,125
Wayne	157	11,835	34	2,304	61	2,715	37	87,849
Totals	5,358	336,819	2,461	105,679	3,510	121,896	10,520	32,984,830
Central counties.								
Bay	27	1,935	3	400	8	445	54	155,029
Gratiot	19	1,384	5	199	15	570	7	19,089
Huron	10	424	4	259	17	698	69	208,942
Isabella	8	401	1	26	6	106	6	12,595
Mecosta	6	278	1	10	12	470	3	2,245
Midland	6	316	1	80	4	110	1	1,000
Montcalm	12	835	1	75	5	193	5	15,023
Muskegon	84	4,475	6	194	150	5,482	46	103,858
Newaygo	12	382	2	63	10	333	6	79,165
Oceana	17	802	.....	.....	41	781	8	14,459
Saginaw	46	2,567	3	107	17	415	66	148,756
Sanilac	18	1,436	48	2,362	280	9,100	10	23,129
Tuscola	11	398	8	290	14	735	33	38,880
Totals	276	15,633	83	4,065	579	19,438	314	826,469

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Northern counties.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
Alcona	1	60	.....	.....	1	10	.....	.....
Alpena	9	383	1	27	4	27	1	2,400
Antrim	10	443	2	120	3	110	6	10,639
Arenac	3	270	.....	.....	.....	.....	2	5,600
Benzie	30	1,223	3	105	25	909	3	4,730
Charlevoix	7	250	3	181	3	50	6	270
Cheboygan	7	471	3	125	2	56	1	1,500
Clare	1	10	.....	.....	.....	.....	1	400
Crawford	1	75	.....	.....	.....	.....	.....	.....
Emmet	16	962	4	119	18	432	1	3,500
Gladwin	1	25	.....	.....	.....	.....	1	50
Grand Traverse	18	1,167	2	175	23	736	14	70,861
Iosco	2	88	.....	.....	1	30	2	908
Kalkaska	5	286	.....	.....	.....	.....	1	100
Lake	1	20	.....	.....	3	40	2	3,500
Leelanau	15	1,538	1	8	3	257	20	30,522
Manistee	8	226	11	365	41	1,037	12	2,875
Mason	75	4,603	9	495	111	3,717	12	20,300
Missaukee	5	355	.....	.....	1	10	.....	.....
Montmorency	3	30	.....	.....	1	32	4	478
Ogemaw	1	120	.....	.....	.....	.....	.....	.....
Osceola	8	575	.....	.....	3	175	3	1,665
Oscoda	2	140	.....	.....	1	25	.....	.....
Otsego	1	20	.....	.....	.....	.....	.....	.....
Presque Isle	.....	.....	.....	.....	.....	.....	1	100
Roscommon	2	76	.....	.....	1	50	.....	.....
Wexford	9	451	.....	.....	3	51	5	2,044
Totals	241	13,867	39	1,720	248	7,754	98	162,442
Upper peninsula.								
Alger	.....	.....	.....	.....	.....	.....	.....	.....
Baraga	2	160	.....	.....	.....	.....	.....	.....
Chippewa	3	35	.....	.....	.....	.....	.....	.....
Delta	2	70	.....	.....	1	25	.....	.....
Dickinson	.....	.....	.....	.....	.....	.....	.....	.....
Gogebic	.....	.....	.....	.....	.....	.....	.....	.....
Houghton	6	425	.....	.....	.....	.....	.....	.....
Iron	.....	.....	.....	.....	.....	.....	.....	.....
Keweenaw	2	40	.....	.....	.....	.....	.....	.....
Luce	4	210	.....	.....	.....	.....	.....	.....
Mackinac	3	185	.....	.....	.....	.....	.....	.....
Marquette	14	322	2	100	1	100	.....	.....
Menominee	2	80	.....	.....	.....	.....	.....	.....
Ontonagon	1	120	.....	.....	1	40	1	200
Schoolcraft	5	190	1	75	2	32	.....	.....
Totals	53	2,049	4	215	5	197	1	200

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

State, counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres	Bush.	Acres.	Bush.	Acres	Bush.	Acres.	Pounds.
State	5,928	368,368	2,587	111,679	4,342	149,285	10,933	33,973,931
ALCONA Co.	1	60	...	...	1	10	...	...
Haynes	1	60	...	...	1	10	...	...
ALLEGAN Co.	353	27,340	67	2,958	87	2,842	164	399,096
Allegan	1	24	4	84	...	...	...	...
Casco	47	4,779	11	905	17	610	8	27,300
Cheshire	1	120	1	112	...	...	...	...
Clyde	22	1,781	2	100	1	25	10	8,500
Fillmore	8	455	1	110	1	60	...	...
Ganges	83	5,779	7	176	4	131	52	227,740
Gun Plain	1	105	1	50	1	30	1	50
Heath	5	208	...	...	2	62	1	5,000
Hopkins	3	185	1	80	1	50	1	6,500
Laketown	37	2,317	14	463	14	287	13	17,468
Lee	9	591	...	...	1	17	1	1,650
Leighton	2	232	...	...	...	...	7	9,600
Manlius	14	1,109	13	444	3	91	35	43,780
Martin	1	77	1	65	1	40	1	8
Monterey	2	135	1	38	3	166	1	800
Otsego	2	33	2	53	1	13	...	...
Overisal	...	...	...	...	1	15	...	...
Salem	3	215	1	10	5	229	1	150
Saugatuck	98	8,391	5	213	4	173	5	11,740
Trowbridge	5	255	1	30	1	16	1	1,200
Valley	3	130	1	25	1	25	12	6,605
Watson	2	75	...	...	...	...	...	...
Wayland	4	344	...	...	25	802	14	31,005
ALPENA Co.	9	383	1	27	4	27	1	2,400
Alpena	1	50	...	...	...	...	1	2,400
Wilson	8	333	1	27	4	27	...	...
ANTRIM Co.	10	443	2	120	3	110	6	10,639
Banks	1	120	...	...	...	...	1	100
Central Lake	1	22	1	30	...	...	1	305
Chestonia	1	9	...	...	...	...	1	600
Custar	4	80	...	...	...	...	...	...
Elk Rapids	1	30	...	...	2	10	...	...
Forest Home	1	142	1	90	1	100	1	5,450
Helena	...	...	...	...	...	...	1	84
Milton	1	40	...	...	...	...	1	4,100
ARENAC Co.	3	270	...	...	...	...	2	5,600
Au Gres	1	100	...	...	...	...	...	...
Clayton	1	90	...	...	...	...	1	4,000
Standish	1	80	...	...	...	...	1	1,600
BARAGA Co.	2	160	...	...	...	...	...	...
L'Anse	2	160	...	...	...	...	...	...
BARRY Co.	19	1,393	15	478	12	532	5	14,456
Assyria	2	160	...	...	...	...	...	...
Baltimore	3	184	1	100	1	30	1	1,200
Barry	3	270	11	150	3	110	...	...
Carlton	1	117	...	...	...	...	...	...
Hastings City: 1st and 4th wards	...	...	1	40	...	...	...	...

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres	Bush.	Acres.	Bush.	Acres.	Pounds.
BARRY CO.—*Con.*								
Johnstown	2	155	1	160	1	80	.....	.....
Maple Grove	1	56	.....	.....	1	100	.....	.....
Prairieville	1	125	.....	.....	.....	.....	.....	.....
Rutland	3	179	.....	.....	2	100	1	5,400
Thornapple	1	40	.....	.....	2	30	.....	.....
Woodland	2	107	1	28	2	82	3	7,856
BAY CO.	27	1,935	3	400	8	445	54	155,029
Bangor	1	125	.....	.....	.....	.....	1	64
Beaver	1	5	1	300	.....	.....	3	2,325
Frankenlust	1	50	1	50	1	10	43	124,925
Hampton	12	978	.....	.....	5	325	2	8,000
Merritt	1	59	.....	.....	1	50	1	715
Monitor	.....	.....	.....	.....	.....	.....	2	10,000
Pinconning	.....	.....	.....	.....	.....	.....	1	5,000
Portsmouth	10	690	1	50	1	60	1	4,000
Williams	1	28	.....	.....	.....	.....	.....	.....
BENZIE CO.	30	1,223	3	105	25	909	3	4,730
Benzonia	2	50	.....	.....	.....	.....	.....	.....
Blaine	15	645	2	50	22	831	1	130
Crystal Lake	3	250	1	55	.....	.....	1	1,600
Gilmore	7	240	.....	.....	1	50	.....	.....
Homestead	.....	.....	.....	.....	.....	.....	1	3,000
Inland	3	38	.....	.....	2	28	.....	.....
BERRIEN CO.	2,666	146,596	1,896	80,035	1,776	65,639	2,091	12,186,494
Bainbridge	418	19,285	112	3,454	193	5,942	25	225,160
Benton	273	15,116	218	10,138	186	7,211	163	1,728,539
Berrien	54	3,123	21	875	35	829	9	21,905
Bertrand	9	590	2	44	2	138	22	24,750
Buchanan	20	1,575	13	356	8	309	13	95,625
Chickaming	31	1,919	22	940	32	1,414	6	40,466
Galien	79	3,562	1	70	15	570	.....	.....
Hagar	136	7,186	33	1,008	74	2,560	102	672,540
Lake	489	27,340	284	12,609	237	8,123	121	428,267
Lincoln	431	20,577	662	27,536	464	13,912	595	1,986,300
New Buffalo	35	683	3	41	5	111	4	4,000
Niles	22	1,214	7	293	5	119	6	38,400
Niles City:								
3d ward	1	75	1	32	.....	.....	.....	.....
Oronoko	41	2,516	47	2,258	43	1,946	130	601,920
Pipestone	31	3,940	10	1,240	27	2,651	29	70,400
Royalton	178	11,934	132	7,626	160	9,397	135	956,665
Sodus	138	10,219	45	1,951	112	4,440	49	651,165
St. Joseph	48	2,549	213	7,345	75	2,435	552	3,991,340
St. Joseph City	.....	.....	.....	.....	2	.....	86	540,968
3d ward	.....	.....	.....	.....	2	.....	36	309,800
4th ward	.....	.....	.....	.....	.....	.....	50	231,168
Three Oaks	11	624	1	12	11	478	2	9,606
Watervliet	118	7,392	39	1,624	52	2,083	13	84,600
Weesaw	103	5,177	30	583	38	971	29	13,978
BRANCH CO.	37	5,631	8	291	18	406	8	14,672
Bethel	6	145	.....	.....	.....	.....	.....	.....
Butler	2	3,304	1	11	7	68	.....	.....
California	1	100	.....	.....	2	115	2	6,000
Coldwater	7	1,023	1	50	2	59	1	352
Gilead	1	25	.....	.....	.....	.....	1	800

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
BRANCH CO.—*Con.*								
Girard	3	200						
Kinderhook	6	135	1	10			1	3,800
Mattison	8	240	3	30	3	50		
Ovid	1	160	1	180	1	39	1	400
Quincy	1	49	1	10	3	75	1	1,320
Union	1	250					1	2,000
CALHOUN CO.	89	5,080	9	491	28	832	44	64,364
Albion			1	75				
Athens	1	133	1	40	1	23	1	1,940
Battle Creek	17	1,004	1	168	1	60	2	1,000
Bedford	15	880			3	128	1	7,500
Clarence	1	14			1	41		
Clarendon	1	140						
Eckford			1	32	1	32		
Emmet	21	732			5	102		
Fredonia	2	35						
Le Roy	4	320						
Marengo	1	222						
Marshall	1	115	1	15	1	56	2	5,200
Newton	3	24	3	150	3	70	1	3,000
Pennfield	9	165	1	11	9	165	36	42,900
Sheridan	12	1,220			2	120		
Tekonsha	1	76			1	35	1	3,324
CASS CO.	111	5,634	13	230	55	1,046	192	156,000
Howard	9	237			2		1	
Jefferson	1	40	1	40	1	20		
LaGrange	2	150						
Marcellus	1	25			1		7	800
Mason	19	635	1	42	3	68	2	63,000
Milton	1	40			1	10		
Ontwa	11	860	1	20	1	75	1	100
Penn	2	100			2	100	2	10
Porter	15	468			1		2	550
Silver Creek	9	325	5	75	2	31	4	5,500
Volinia	2	350	2	40			142	78,540
Wayne	39	2,404	3	13	41	742	31	7,500
CHARLEVOIX CO.	7	250	3	181	3	50	6	270
Boyne Valley	1	10					1	220
Charlevoix			1	80				
Marion	2	75	1	100	2	40	1	50
Norwood	2	41	1	1	1	10	4	
South Arm	1	90						
Wilson	1	34						
CHEBOYGAN CO.	7	471	3	125		56	1	1,500
Benton			1	5	1	16		
Burt	1	80						
Inverness	4	191	1	80	1	40		
Mackinaw	1	50						
Tuscarora	1	150	1	40			1	1,500
CHIPPEWA CO.	3	35						
Sault Ste. Marie	2	25						
Sugar Island	1	10						

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
CLARE CO.	1	10					1	400
Grant							1	400
Winterfield	1	10						
CLINTON CO.	25	1,309	7	261	28	877	3	1,630
Bingham	6	250			1	20		
Dallas					2	20		
DeWitt	2	68	1	50	5	187	1	40
Essex			1	11	1	11		
Greenbush	1	120	1	50	2	111	1	1,490
Lebanon	6	165						
Olive	1	66			1	48		
Ovid	8	490	4	150	15	380		
Watertown	1	150			1	100	1	100
CRAWFORD CO.	1	75						
Beaver Creek	1	75						
DELTA CO.	2	70			1	25		
Maple Ridge	1	40			1	25		
Wells	1	30						
EATON CO.	24	1,896	5	184	21	654	11	10,776
Bellevue	3	225					2	4,000
Benton							1	2,000
Brookfield	1	71			1	34	1	58
Carmel	1	100			1	100		
Chester							1	1,600
Delta	3	187	2	50	4	82		
Eaton	1	90	1	74	2	48	1	678
Eaton Rapids	10	900	1	40	11	300	2	650
Hamlin	1	215					1	875
Kalamo	1	20	1	20	1	15	1	600
Sunfield	1	10					1	315
Windsor	2	78			1	75		
EMMET CO.	16	962	4	119	18	432	1	3,500
Bear Creek	7	350	1	36	2	64	1	3,500
Bliss	1	175						
Cross Village	1	20						
Friendship	1	12			1	16		
Littlefield	1	40						
Readmond	1	200						
Resort	3	95	1	8	6	107		
Springvale			2	75	2	75		
West Traverse	1	70			7	170		
GENESEE CO.	36	2,304	16	552	136	4,483	17	165,855
Argentine	1	88	1	32	1	46	2	5,535
Burton	1	140						
Clayton							1	3,500
Fenton					1	60	5	2,500
Flint	7	448	1	50			5	150,000
Flushing	4	293	1	11	45	1,403		

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
GENESEE CO.—*Con.*								
Gaines	1	125	1	60				
Genesee	4	440			1	66	1	1,320
Grand Blanc	1	100					1	750
Montrose			4	119	41	1,400		
Mt. Morris	1	20			1	15		
Mundy	5	314	5	210	6	190	1	2,000
Richfield	8	157	2	30	18	327	1	250
Thetford					19	764		
Vienna	3	179	1	40	3	212		
GLADWIN CO	1	25					1	50
Tobacco	1	25					1	50
GRAND TRAVERSE CO	18	1,167	2	175	23	736	14	70,861
Acme	1	70						
East Bay							1	6,000
Garfield	3	93			1	22	1	8,000
Paradise	1	100						
Peninsula	12	754	2	175	22	714	10	54,421
Union	1	150					1	40
Whitewater							1	2,400
GRATIOT CO	19	1,384	5	199	15	570	7	19,089
Arcada	3	300			1	75	1	5,000
Bethany					3	83		
Elba	4	303			1	15	1	180
Emerson	5	253	1	20	1	46	1	1,909
Fulton					1	25	1	2,500
Ithaca	2	227			1	70	1	500
Newark	1	105			1	25		
New Haven	1	41	1	34	1	70		
North Shade	1	15			1	32		
North Star	1	100	1	15	2	85		
Seville			1	80			1	4,000
Sumner	1	40	1	50	1	20		
Washington					1	24		
Wheeler							1	5,000
HILLSDALE CO	19	1,570	3	110	9	493	12	11,065
Adams	1	40						
Allen	1	25					1	350
Cambria	1	30						
Camden	1	40			1	100	1	120
Fayette	4	105					6	1,595
Hillsdale	2	75	2	60	2	60		
Hillsdale City					1	40	3	1,000
1st ward							1	200
2d ward					1	40		
3d ward							2	800
Litchfield	3	225	1	50	2	8		
Moscow	1	20						
Pittsford	2	790			1	60		
Ransom	1	20					1	8,000
Reading	1	100						
Wheatland	1	100			1	25		
Woodbridge					1	200		

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
HOUGHTON CO	6	425						
Duncan	4	325						
Schoolcraft	2	100						
HURON CO	10	424	4	259	17	698	69	208,242
Colfax	1	70					2	1,517
Dwight	1	25			1	25	1	100
Fair Haven							8	5,333
Gore					1	120	1	500
Grant					7	300	5	18,500
Oliver			1	50	1	38	1	1,600
Port Austin							1	1,060
Rubicon	1	55			1	13	1	22
Sand Beach	2	57	1	41	4	120		
Sebewaing	1	62	1	125	1	7	33	157,600
Sherman							1	550
Winsor	4	125	1	40	1	75	15	21,460
INGHAM CO	37	2,742	10	544	25	967	4	622
Aurelius	4	400	1	20				
Bunker Hill	3	300						
Ingham	11	539			5	66		
Lansing	15	1,313	6	398	16	810	3	237
Leslie	1	22	1	102	1	22		
Meridian	2	72	1	22	1	17	1	385
Onondaga					1	14		
Vevay	1	96	1	2	1	38		
IONIA CO	32	2,800	8	560	64	1,855	20	94,575
Belding City:								
2d ward							1	800
Berlin	2	352	1	25	3	78	7	6,525
Boston	7	360	1	25	8	340		
Danby	2	200					1	4,000
Easton	6	440	2	200	2		1	5,000
Ionia	5	465	2	100	2	5	3	12,000
Lyons	1	262	1	100	22	744		
North Plains	1	110			1	6	1	44,000
Orleans	2	34			2	15		
Otisco	4	439			4	188	4	11,250
Portland	1	60	1	110	12	415	2	11,000
Sebewa	1	78			8	64		
IOSCO CO	2	88			1	30	2	908
Baldwin	1	23						
Burleigh							1	588
Oscoda	1	65			1	30		
Wilber							1	320
ISABELLA CO	8	401	1	26	6	106	6	12,595
Coldwater					1	11	1	2,200
Deerfield	1	23						
Denver	1	80					1	200
Gilmore	1	40						
Lincoln	1	28			1	10	1	4,000
Nottawa							1	1,000
Sherman	2	100			2	25		
Union	1	81	1	26	2	60	1	4,395
Wise	1	49					1	800

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
JACKSON CO	50	3,578	12	542	14	662	12	25,839
Blackman	12	1,275	2	115	1	30	1	40
Columbia	2	200	1	100	.....	.....	4	4,500
Concord	1	100	.....	.....	.....	.....	.....	.....
Grass Lake	3	310	1	100	1	100	2	5,500
Henrietta	4	492	1	50	2	200	1	1,970
Leoni	4	138	.....	.....	1	60	1	2,000
Napoleon	1	10	1	20	.....	.....	.....	.....
Rives	7	405	1	5	1	50	.....	.....
Spring Arbor	5	214	3	68	4	109	1	2,000
Springport	1	100	1	25	3	75	.....	.....
Summit	8	259	1	59	1	38	1	8,820
Tompkins	2	75	.....	.....	.....	.....	1	1,000
KALAMAZOO CO	155	8,211	26	1,283	49	1,379	986	1,066,933
Brady	.....	.....	3	150	.....	.....	5	6,700
Charleston	5	115	1	100	.....	.....	.....	.....
Climax	1	140	1	200	2	55	.....	.....
Comstock	5	325	.....	.....	1	17	2	8,250
Cooper	9	477	2	128	3	92	12	23,465
Kalamazoo	19	1,290	1	25	5	127	8	13,395
Oshtemo	31	1,676	8	288	14	374	15	30,125
Portage	9	345	1	47	1	75	9	14,200
Prairie Ronde	1	60	.....	.....	1	65	110	64,440
Richland	.....	.....	.....	.....	.....	.....	12	198
Ross	40	2,843	9	345	12	354	15	19,200
Texas	35	940	.....	.....	9	140	798	886,960
Wakeshma	.....	.....	.....	.....	1	80	.....	.....
KALKASKA CO	5	286	.....	.....	.....	.....	1	100
Clearwater	2	100	.....	.....	.....	.....	.....	.....
Garfield	1	13	.....	.....	.....	.....	1	100
Orange	1	130	.....	.....	.....	.....	.....	.....
Springfield	1	43	.....	.....	.....	.....	.....	.....
KENT CO	263	20,220	46	2,149	285	10,818	366	1,519,733
Ada	.....	.....	.....	.....	2	75	.....	.....
Alpine	3	251	.....	.....	12	163	40	99,318
Bowne	1	50	.....	.....	3	85	1	1,100
Byron	19	1,288	.....	.....	5	230	1	140
Cannon	.....	.....	.....	.....	.....	.....	7	20,350
Cascade	8	560	.....	.....	2	20	2	1,600
Gaines	36	2,910	.....	.....	1	78	7	39,270
Grand Rapids	16	957	1	20	30	917	93	255,900
Lowell	1	110	.....	.....	8	330	.....	.....
Paris	45	3,435	1	40	8	125	20	49,000
Plainfield	12	804	.....	.....	22	339	80	581,460
Sparta	1	240	1	20	1	30	24	248,000
Tyrone	1	42	.....	.....	4	80	10	59,200
Vergennes	1	100	.....	.....	1	200	.....	.....
Walker	88	7,146	43	2,069	179	7,799	69	136,125
Wyoming	31	2,327	.....	.....	7	347	12	28,270
KEWEENAW CO	2	40	.....	.....	.....	.....	.....	.....
Houghton	1	30	.....	.....	.....	.....	.....	.....
Sherman	1	10	.....	.....	.....	.....	.....	.....

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
LAKE Co.	1	20			3	40	2	3,500
Lake					2	25	1	300
Webber	1	20			1	15	1	3,200
LAPEER Co.	15	979	7	374	11	447	5	12,825
Almont	2	100	1	30			1	2,000
Attica	1	240	3	250				
Deerfield			1	50	1	30		
Dryden	2	144			1	50	1	25
Elba	1	150			2	42	1	1,800
Hadley			1	25	1	40		
Lapeer	1	30						
Marathon	1	101			1	75	1	5,000
Mayfield	1	25			2	110	1	4,000
Oregon	5	100			2	85		
Rich	1	89	1	19	1	15		
LEELANAU Co.	15	1,538	1	8	3	257	20	30,522
Bingham	2	100					8	8,530
Centerville	1	75					1	337
Cleveland							2	110
Elmwood	10	1,288			1	130	1	8,800
Glen Arbor	2	75		8	1	2	1	5,245
Leelanau					1	125		
Leland							7	7,500
LENAWEE Co.	35	2,309	4	221	14	535	3	78,620
Adrian	1	20			2	50		
Blissfield	2	198					1	1,600
Clinton	2	132	1	11	1		2	77,020
Dover	1	65						
Fairfield	2	75						
Hudson	4	310			1	80		
Madison	14	577	1	100	2	130		
Ogden	1	30						
Palmyra	1	100	1	50				
Rollin	6	722	1	60	7	215		
Tecumseh	1	80			1	60		
LIVINGSTON Co.	32	2,366	12	221	17	465	40	306,707
Brighton					1	50		
Conway	1	74						
Green Oak	2	250	1	40	1	60		
Howell	4	255	1	20	2	60	2	40
Iosco	1	60					12	36,000
Marion	8	770	1	68	2	171		
Oceola	2	225						
Tyrone	13	632	9	93	11	124	26	270,667
Unadilla	1	100						
LUCE Co.	4	210						
Columbus	2	65						
Lakefield	1	125						
Pentland	1	20						

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
MACKINAC CO.	3	185						
Brevort	1	40						
Garfield	1	25						
Hendricks	1	120						
MACOMB CO.	47	3,789	23	639	41	1,655	13	16,356
Bruce	1	200	3	137	1	60		
Chesterfield			3	60				
Clinton	1	83	1	33	2	143	1	83
Erin	1	15	1	60	1	20		
Harrison	1	83			1	20	7	13,055
Lenox	5	340	6	120	21	945	1	1,418
Macomb	1	120			1	25		
Ray	1	60						
Richmond	1	40	1	17	1	20		
Shelby	3	160	3	90	4	150		
Sterling	3	1,097	1	3	2	114	1	800
Warren	27	1,531	2	19	7	158		
Washington	2	60	2	100			3	1,000
MANISTEE CO.	8	226	11	365	41	1,037	12	2,875
Arcadia	1	19	2	50	9	148	10	500
Bear Lake			1	15	2	100		
Manistee	2	75	8	300	7	255	1	1,000
Onekama	4	122			22	514	1	1,375
Pleasanton	1	10			1	20		
MARQUETTE CO.	14	322	2	100	1	100		
Chocolay	6	167	1	20	1	100		
Marquette	2	25	1	80				
Skandia	6	130						
MASON CO.	75	4,603	9	495	111	3,717	12	20,300
Amber	23	1,283	2	75	3	133		
Eden	1	10						
Free Soil	5	155	1	40	1	60		
Grant	1	40						
Pere Marquette	11	957	2	75	21	809	3	9,400
Riverton	11	842	1	75	23	680		
Sheridan	1	93	1	5	1	5	1	1,000
Summit	15	939	2	225	56	1,879	8	9,900
Victory	7	284			6	151		
MECOSTA CO.	6	278	1	10	12	470	3	2,245
Ætna	1	13						
Austin					2	75		
Big Rapids	2	75	1	10	6	73	1	1,500
Colfax					1	200		
Fork	1	100			1	12	1	675
Grant	1	40						
Green	1	50			1	60	1	70
Sheridan					1	50		
MENOMINEE CO.	2	80						
Menominee	1	20						
Stephenson	1	60						

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities, and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
MIDLAND CO.	6	316	1	80	4	110	1	1,000
Greendale	1	16						
Ingersoll					1	60		
Jerome							1	1,000
Larkin	1	40						
Lee	1	30			1	30		
Lincoln	1	120	1	80				
Midland	1	85			2	20		
Mt. Hayley	1	25						
MISSAUKEE CO.	5	355			1	10		
Butterfield	1	25						
Caldwell	1	20						
Pioneer	1	50						
Richland	1	240			1	10		
West Branch	1	20						
MONROE CO.	76	5,497	11	772	26	551	148	399,148
Ash					1	30	6	7,510
Bedford	53	3,555	9	710	8	214	1	6,000
Berlin							21	101,800
Erie	8	811	1	37	8	182	18	48,290
Exeter							1	1,200
Frenchtown	1	20			6	51	28	35,500
Ida							5	17,060
LaSalle	2	150					7	25,900
London	1	50			1	12	1	2,000
Milan	2	255					1	3,200
Monroe	1	63	1	25	1	36	49	126,925
Raisinville	1	95					8	23,500
Whiteford	7	498			1	26	2	263
MONTCALM CO.	12	835	1	75	5	193	5	15,022
Cato	1	25			1	40	1	40
Crystal	2	150			1	65		
Eureka	1	200	1	75	1	70	1	1,800
Ferris	1	25						
Maple Valley	1	80					2	8,760
Montcalm	4	230						
Pine	1	25			1	8	1	4,422
Richland					1	10		
Sidney	1	100						
MONTMORENCY CO.	3	30			1	32	4	478
Briley	2	10			1	32	3	337
Rust							1	141
Vienna	1	20						
MUSKEGON CO.	84	4,475	6	194	150	5,482	46	103,858
Blue Lake	2	76	1	18	1	43	2	3,600
Casinova	1	83	1	83	1	220	4	25,300
Cedar Creek	1	18						
Dalton	10	274	1	16	12	287		
Eggleston	5	96			2	40	1	90
Fruitland	2	50			11	184	6	9,658
Fruitport	7	318			9	161	3	4,061
Holton	1	85					1	6,000

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
MUSKEGON CO.—*Con.*								
Laketon	2	145	1	20	13	309	.....	.....
Montague	.....	.....	.....	.....	.....	.....	5	3,500
Moorland	.....	.....	.....	.....	1	50	.....	.....
Muskegon	2	312	.....	.....	1	310	1	62
North Muskegon City	1	15	.....	.....	1	15	6	10,655
Norton	44	2,796	1	17	95	3,647	16	40,733
Whitehall	5	200	1	40	2	150	1	200
White River	1	7	.....	.....	1	66	.....	.....
NEWAYGO CO.	12	382	2	63	10	333	6	79,165
Ashland	1	100	.....	.....	2	100	.....	.....
Barton	1	19	1	60	1	100	.....	.....
Dayton	2	175	.....	.....	3	80	1	60,000
Everett	4	36	1	3	2	11	1	20
Goodwell	1	22	.....	.....	1	7	.....	.....
Grant	.....	.....	.....	.....	.....	.....	4	19,145
Lincoln	1	20	.....	.....	.....	.....	.....	.....
Norwich	2	10	.....	.....	1	35	.....	.....
OAKLAND CO.	137	12,956	22	1,307	75	3,441	26	66,495
Addison	.....	.....	2	70	.....	.....	.....	.....
Avon	8	685	3	210	17	1,075	.....	.....
Bloomfield	8	640	4	243	5	190	6	130
Brandon	13	760	2	15	8	187	.....	.....
Farmington	1	11	1	21	.....	.....	1	605
Highland	1	60	1	20	8	177	8	28,500
Holly	11	792	2	150	4	200	2	5,000
Independence	2	150	1	60	2	87	.....	.....
Lyon	1	80	.....	.....	.....	.....	.....	.....
Oakland	19	2,140	.....	.....	5	355	1	1,500
Orion	4	211	1	100	4	149	.....	.....
Pontiac	1	70	.....	.....	3	30	.....	.....
Rose	1	55	.....	.....	1	20	.....	.....
Royal Oak	37	3,482	.....	.....	6	384	2	5,520
Southfield	2	50	.....	.....	.....	.....	1	1,000
Springfield	.....	.....	1	90	.....	.....	.....	.....
Troy	24	3,425	3	250	2	185	5	24,240
Waterford	4	345	1	78	10	402	.....	.....
OCEANA CO.	17	802	.....	.....	41	781	8	14,459
Benona	.....	.....	.....	.....	2	95	1	15
Clay Banks	1	66	.....	.....	.....	.....	.....	.....
Crystal	.....	.....	.....	.....	.....	.....	1	1,200
Elbridge	1	75	.....	.....	3	50	2	8,019
Ferry	1	22	.....	.....	4	17	.....	.....
Golden	.....	.....	.....	.....	7	145	2	2,000
Grant	.....	.....	.....	.....	1	10	.....	.....
Hart	5	150	.....	.....	4	78	1	595
Leavitt	1	50	.....	.....	.....	.....	.....	.....
Newfield	1	99	.....	.....	1	41	1	2,630
Pentwater	.....	.....	.....	.....	1	15	.....	.....
Shelby	7	340	.....	.....	2	100	.....	.....
Weare	.....	.....	.....	.....	16	230	.....	.....
OGEMAW CO.	1	120	.....	.....	.....	.....	.....	.....
Klacking	1	120	.....	.....	.....	.....	.....	.....

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
ONTONAGON CO.	10	332	1	40	1	40	1	200
McMillan	5	14						
Ontonagon	5	318	1	40	1	40	1	200
OSCEOLA CO.	8	575			3	175	3	1,665
Evart	1	60						
Lincoln	1	40					1	1,440
Marion	1	20						
Osceola	2	127			1	40		
Richmond	3	328			2	135	1	125
Sylvan							1	100
OSCODA CO.	2	140			1	25		
Comins	1	100			1	25		
Elmer	1	40						
OTSEGO CO.	1	20						
Hayes	1	20						
OTTAWA CO.	196	11,081	61	2,671	270	7,763	182	784,635
Allandale	18	808	21	700	20	600	10	11,950
Blendon	1	104	2	69	1	25	3	2,620
Chester					5	125	6	23,900
Crockery	25	2,341	4	150	15	695	4	15,400
Georgetown	7	302	1	30	2	60		
Grand Haven	69	3,094	15	560	133	3,011	53	207,120
Holland	8	264	1	11	8	165	9	12,760
Jamestown	14	1,277	7	695	14	635	1	100
Polkton	3	238			3	250	3	10,000
Robinson	12	677	1	39	3	118	1	275
Spring Lake	11	569	3	102	50	1,434	37	269,510
Tallmage	7	498	5	275	14	635	50	228,500
Wright	21	909	1	40	2	10	5	2,500
PRESQUE ISLE CO.							1	100
Moltke							1	100
ROSCOMMON CO.	2	76			1	50		
Markey	1	60			1	50		
Roscommon	1	16						
SAGINAW CO.	46	2,567	3	107	17	415	66	148,756
Albee					5	50		
Birch Run							2	4,000
Blumfield	1	120	1	80			8	3,510
Brady	5	248	1	20	4	108		
Brant	4	190			1	35	1	800
Carrollton	3	140					1	1,200
Chapin	1	25					1	4,000
Chesaning	1	200			1	55		
Frankenmuth							33	111,775
Kochville	21	1,183					3	7,950
Lakefield	3	182			1	25		
Marion	1	25	1	7	1	8	1	180

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres.	Bush.	Acres.	Pounds.
SAGINAW CO.—*Con.*								
Richland	1	25					1	4,000
Saginaw	2	150					10	5,000
Spaulding	1	24			1	49	1	5,920
St. Charles	1	15			1	10	1	200
Taymouth	1	40			2	75	3	221
SANILAC CO.	18	1,436	48	2,362	230	9,100	10	28,129
Austin	1	70	1	10	1	10		
Bridgehampton	1	319			1	20		
Custer							1	100
Delaware							1	8,000
Elk							1	2,000
Elmer	1	60	2	60	1	50	1	2,000
Evergreen	1	40						
Flynn	1	150	1	60	1	25		
Forester			3	196	21	1,093	1	1,400
Fremont			1	25	2	60		
Greenleaf	1	30	1	60	2	50	1	120
Lexington	2	182	21	1,357	113	4,153	1	6,000
Maple Valley	2	60			1	120		
Marion			1	11	1	36		
Marlette	1	100	1	40				
Minden	1	5	1	3	1	13	1	109
Moore	2	150						
Sanilac	1	80	7	329	95	2,076		
Speaker			1	26	1	300		
Washington	1	60	3	65	15	302	1	6,000
Watertown					1	60		
Wheatland					1	20		
Worth	2	130	4	120	22	712	1	2,400
SCHOOLCRAFT CO.	5	190	1	75	2	32		
Hiawatha	1	40			1	12		
Inwood	3	90						
Manistique	1	60	1	75	1	20		
SHIAWASSEE CO.	26	1,901	10	326	26	1,064	15	27,946
Bennington					1	31		
Burns							4	1,200
Caledonia	5	363	3	42	10	208	6	1,508
Corunna City:								
3d ward	4	140			6	347		
Hazleton					2	55		
New Haven							1	2,250
Owosso	4	151	1	110	4	161	1	1,760
Perry	1	77	1	22	1	33		
Rush			1	100	1	129	1	16,583
Sciota	1	200			1	100		
Shiawassee	8	970	3	25			1	3,500
Venice			1	27			1	1,200
ST. CLAIR CO.	41	3,409	25	1,098	61	2,584	9	21,435
Berlin							1	600
Burtchville	5	89	3	90	18	746		
China	1	20	1	100	3	80		
Clay	1	20	2	38	4	97		
Clyde	3	407	1	176	1	136	1	330
Columbus	1	18						

Digitized by Google

TABLE VII.—CONTINUED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres	Bush.	Acres.	Bush.	Acres.	Pounds.
ST. CLAIR CO.—*Con.*								
Cottrellville	1	85	.....	.....	1	120	.....	.....
East China	2	50	2	5	.....	.....	.....	.....
Fort Gratiot	5	259	6	225	4	99	.....	.....
Grant	6	355	2	100	7	415	1	3,000
Greenwood	1	34	.....	.....	1	40	.....	.....
Ira	.....	.....	.....	.....	1	6	4	6,500
Kimball	1	17	.....	.....	.....	.....	.....	.....
Lynn	.....	.....	3	44	.....	.....	.....	.....
Mussey	.....	.....	.....	.....	.....	.....	1	4,000
Port Huron	12	1,960	5	320	10	495	.....	.....
Riley	1	50	.....	.....	10	320	.....	.....
St. Clair	1	45	.....	.....	1	30	1	7,005
ST. JOSEPH CO.	51	1,929	22	1,164	12	452	39	77,292
Burr Oak	4	226	1	64	2	138	.....	.....
Colon	.....	.....	1	60	.....	.....	.....	.....
Constantine	4	55	.....	.....	.....	.....	.....	.....
Fabius	4	165	.....	.....	1	10	1	2,000
Florence	1	55	.....	.....	2	40	1	852
Flowerfield	2	73	.....	.....	1	25	1	788
Leonidas	3	325	.....	.....	.....	.....	.....	.....
Lockport	2	250	.....	.....	1	111	1	9,352
Mendon	9	345	20	1,040	3	53	12	50,200
Mottville	1	10	.....	.....	.....	.....	.....	.....
Nottawa	1	80	.....	.....	.....	.....	1	100
Park	7	110	.....	.....	1	35	21	11,500
Sherman	5	125	.....	.....	.....	.....	.....	.....
Sturgis	8	110	.....	.....	1	40	1	2,500
TUSCOLA CO.	11	398	8	290	14	735	33	38,880
Akron	3	63	.....	.....	1	40	1	5,400
Almer	.....	.....	.....	.....	1	30	2	4,000
Arbela	.....	.....	.....	.....	1	100	.....	.....
Columbia	.....	.....	.....	.....	.....	.....	13	6,850
Dayton	1	60	1	21	1	155	.....	.....
Elkland	.....	.....	.....	.....	1	22	3	13,200
Ellington	1	28	.....	.....	1	22	.....	.....
Elmwood	1	60	1	30	1	40	8	4,000
Fair Grove	.....	.....	.....	.....	1	20	1	2,600
Fremont	.....	.....	.....	.....	.....	.....	1	30
Juniata	1	25	1	70	1	47	1	2,000
Kingston	.....	.....	4	94	.....	.....	1	200
Koylton	2	90	1	75	2	159	1	100
Wells	2	72	.....	.....	3	100	1	500
VAN BUREN CO.	604	40,811	82	3,604	254	5,572	6,045	15,298,777
Almena	7	740	.....	.....	23	391	177	130,980
Antwerp	25	290	8	90	66	743	2,218	5,465,000
Arlington	16	1,235	2	100	4	200	3	8,200
Bangor	19	2,335	.....	.....	6	350	.....	.....
Bloomingdale	15	1,439	.....	.....	2	60	18	66,000
Columbia	51	2,694	.....	.....	24	745	37	56,100
Covert	86	7,289	16	548	9	140	1	2,250
Decatur	13	933	3	130	11	383	160	782,080
Geneva	59	4,335	11	517	9	420	1	4,180
Hamilton	.....	.....	.....	.....	1	8	7	14,400
Hartford	34	2,116	2	100	6	85	8	200
Keeler	63	3,810	8	696	7	420	1	7,450
Lawrence	24	1,225	.....	.....	11	100	74	97,000
Paw Paw	9	380	6	.....	23	237	2,044	3,425,500

Digitized by Google

TABLE VII.—CONCLUDED.—*Strawberries, blackberries, raspberries and grapes in 1902.*

Counties, townships, cities and wards.	Strawberries grown in 1902.		Blackberries grown in 1902.		Raspberries grown in 1902.		Grapes grown in 1902.	
	Acres.	Bush.	Acres.	Bush.	Acres	Bush.	Acres.	Pounds.
VAN BUREN CO.—*Con.*								
Pine Grove	20	1,745	.....	.....	25	670	7	58,800
Porter	2	105	1	55	10	100	1,077	4,994,000
South Haven	110	7,020	22	1,175	9	300	19	76,030
Waverly	51	3,120	3	193	8	220	193	110,607
WASHTENAW CO.	25	1,653	7	300	35	1,167	23	74,125
Ann Arbor	1	70	.....	.....	.....	.....	6	7,200
Bridgewater	1	30	1	80	1	80	1	700
Dexter	1	50	1	40	.....	.....	2	4,000
Freedom	.....	.....	.....	.....	1	28	6	14,300
Lima	1	80	.....	.....	1	80	.....	.....
Lodi	.....	.....	.....	.....	.....	.....	2	11,150
Lyndon	1	41	1	24	1	53	3	28,200
Manchester	2	50	.....	.....	.....	.....	.....	.....
Pittsfield	2	120	1	15	1	45	.....	.....
Salem	2	120	.....	.....	2	75	.....	.....
Scio	.....	.....	.....	.....	.....	.....	1	2,625
Sharon	1	80	.....	.....	1	50	1	5,400
Superior	1	80	1	50	6	260	.....	.....
Webster	2	132	1	21	1	11	1	550
York	3	300	.....	.....	.....	.....	.....	.....
Ypsilanti	7	500	1	70	20	485	.....	.....
WAYNE CO.	157	11,835	34	2,304	61	2,715	37	87,849
Brownstown	6	57	1	35	6	144	1	17,000
Canton	2	225	.....	.....	1	100	.....	.....
Dearborn	1	70	.....	.....	1	40	5	17,000
Ecorce	5	256	1	28	3	251	1	5,463
Gratiot	22	961	.....	.....	.....	.....	4	195
Greenfield	57	5,549	27	2,055	17	577	10	16,150
Hamtramck	11	711	1	100	.....	.....	1	1,500
Huron	.....	.....	.....	.....	1	11	.....	.....
Livonia	1	150	.....	.....	6	314	1	17,800
Monguagon	.....	.....	.....	.....	1	5	1	2,000
Nankin	5	326	.....	.....	3	165	1	100
Northville	.....	.....	.....	.....	.....	.....	2	330
Plymouth	2	150	.....	.....	.....	.....	.....	.....
Redford	26	2,095	2	25	10	714	9	8,751
Romulus	8	304	.....	.....	9	245	.....	.....
Springwells	.....	.....	.....	.....	.....	.....	1	1,560
Taylor	4	370	1	50	2	138	.....	.....
Van Buren	7	611	1	11	1	11	.....	.....
WEXFORD CO.	9	451	.....	.....	3	51	5	2,044
Antioch	1	10	.....	.....	.....	.....	1	34
Boon	.....	.....	.....	.....	.....	.....	1	160
Cedar Creek	1	163	.....	.....	1	11	1	1,200
Cherry Grove	1	6	.....	.....	2	40	.....	.....
Clam Lake	1	52	.....	.....	.....	.....	1	330
Colfax	1	32	.....	.....	.....	.....	.....	.....
Greenwood	.....	.....	.....	.....	.....	.....	1	320
Hanover	1	110	.....	.....	.....	.....	.....	.....
Selma	1	40	.....	.....	.....	.....	.....	.....
South Branch	1	8	.....	.....	.....	.....	.....	.....
Wexford	1	30	.....	.....	.....	.....	.....	.....

Digitized by Google

Digitized by Google

Digitized by Google